



P SERIES

PRODUCT OVERVIEW

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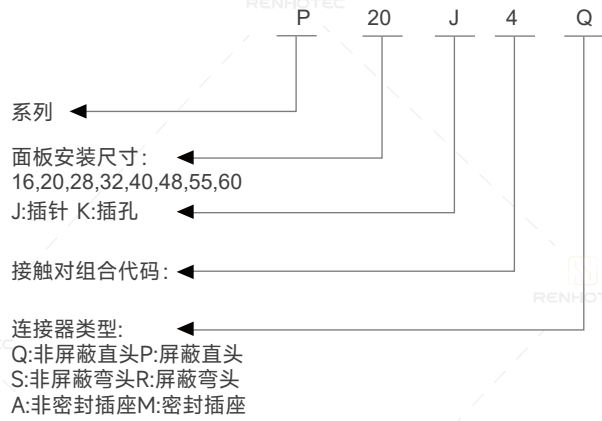
Factory(jiangmen): Building 5, Wanyang Zhongchuang City,Daze Industrial Park, Jiangmen City, Guangdong Province, China

P 系列连接器 P series connector

P系列普通圆形电连接器，符合SJ/T10496-94螺纹连接，1800多个规格，包括：直式、弯式、屏蔽式、非屏蔽式、密封、非密封等。接触件直径Φ1.5、Φ2.5、Φ3.5、Φ5.5mm，镀金，银。

P series circular connector, accords with SJ/T1049694, 1800 pieces of specification, include: straight, angle, screen, non-screen, seal, and non-seal, etc. the diameter of contacts are Φ1.5、Φ2.5、Φ3.5、5.5mm, gold and silver-plated

命名 How to order

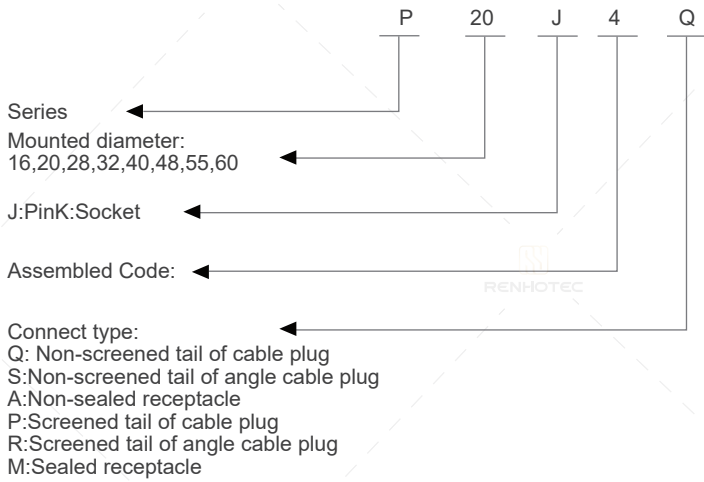


(1) 使用条件及主要技术特性

- 环境温度: -55~+70℃ (非密封插头座)
-55℃~+55℃ (密封插头座)
- 相对湿度: 达95%, 温度为40℃
- 振 动: 频率10~200Hz, 加速度95m/s
- 绝缘电阻: 常温>500MΩ 湿热>2MΩ
- 寿 命: 插拔500次

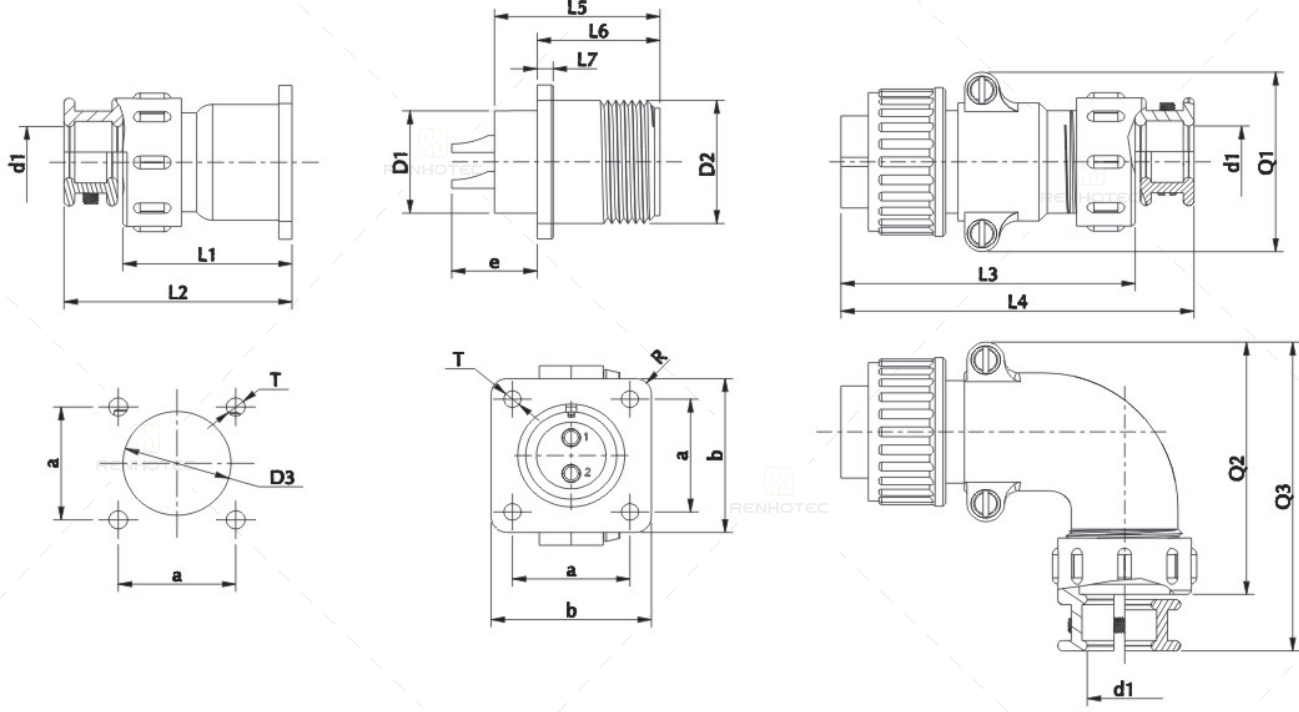


P型系列圆形电连接器



Service environmental condition and main technical performance

- Ambient temperature: -55~+70℃ (Sealed receptacle)
-55℃~+55℃ (Non-sealed receptacle)
- Relative humidity: Temperature is 40degrees Centigrade reach 95%
- Vibration: Frequency 10-200Hz, reach 95m/s²
- Insulated resistance: normal temperature>500MΩ
Wet heat>2MΩ
- Service life: insert and withdraw 500 times



P系列连接器插头座外形及安装尺寸 Dimensions

型号 Type	16	20	28	32	36	40	48	55	60
D1	Φ16	Φ20	Φ208	Φ32	Φ36	Φ40	Φ48	Φ55	Φ60
D2	M20	M24	M33	M32.4	M39	M45	M52	M60	M64
D3	Φ16.4	Φ20.4	Φ28.4	Φ20.4	Φ36.4	Φ40.4	Φ48.4	Φ55.4	Φ60.4
L1	28	32	36	40	42	42	44	44	42
L2	38	43	50	50	56	56	58	58	56
L3	51	54	55	58	64	64	55	66	64
L4	61	65	70	72	78	78	80	80	77
L5	31	31	32	32	32	32	32	32	32
L6	23	23	23	23	23	23	23	23	23
L7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	3	3.6
Q1	28.5	36	48	52	54	60	68	74	80
Q2	40	48	62	66	57	72	81	88	94
Q3	50	59	76	80	87	86	95	102	108
a	19	22	30	32	34	40	48	52	54
b	25	30	38	40	42	48	58	64	68
d1	7	14	21	21	23	24	32	40	48
R	3.2	3.2	3.5	3.5	3.5	3.5	4.5	4.5	4.5
T	Φ3.2	Φ3.2	Φ3.5	Φ3.5	Φ3.5	Φ3.5	Φ4.5	Φ4.5	Φ4.5
e	15	15	17	19	19				

P 系列连接器 P series connector

接触对组合代号表: Contacts compages code list

插座外壳配合直径 mountedpanel diameter(mm)	接触对数目 Number of contact					接触对组合 代码 Assembled code
	总数 Total	按直径分组 According the diameter grouping(mm)				
		1.5	2.5	3.5	5.5	
16	2	2				1
	3	3				2
	4	4				3
20	2	2				1
	2		2			2
	3		3			3
	3	3				4
	3	1	2			5
	4		4			6
	4	4				7
	4	2	2			8
	5		5			9
	5	5				10
	7	7				11
28	2			2		1
	4	4				7
	4	2	2			8
	4		4			9
	4		2	2		2
	4	2		2		10
	6	4		2		3
	6	6				11
	7		7			4
	7	7				12
	7	5	2			13
	7	4	3			14
	7	3	4			15
32	8		8			2
	8	8				7

插座外壳配合直径 mountedpanel diameter(mm)	接触对数目 Number of contact					接触对组合 代码 Assembled code
	总数 Total	按直径分组 According the diameter grouping(mm)				
		1.5	2.5	3.5	5.5	
32	8	7	1			8
	8	4	4			9
	10	10				10
	10	6	4			11
	12	6	6			3
	12	12				12
	14	14				4
40	3				3	1
	9		5	4		2
	14	8	6			3
	14	12	2			4
	14	14				5
	15	15				6
	15	13	2			7
	16	14	2			8
	16	16				9
48	20	14	6			5
	26	26				6
55	30	22	8			3
	30	30				4
	30	24	6			5
	35	23	10	2		7
	35	33		2		8
	31	14	14	2		1
60	45	35	10			2
	45	24	21			3
	47	26	21			4
	47	40	7			5

接触配对列 Contact arrangement

芯数 No.of pin	2芯	3芯	4芯	2芯			3芯		
型号 Type	P16	P16	P16	P20	P20	P28	P20	P20	P20
组合代码 Assembled code	1	2	3	1	2	1	3	4	5
芯数构成 Contact diameter and quantity	Φ1.5×2	Φ1.5×3	Φ1.5×4	Φ1.5×2	Φ1.5×2	Φ1.5×2	Φ1.5×3	Φ1.5×3	Φ1.5×1 Φ1.5×2

芯数 No.of pin	3芯	4芯						
型号 Type	P40	P20	P20	P20	P28	P28	P28	P28
组合代码 Assembled code	1	6	7	8	7	8	9	2
芯数构成 Contact diameter and quantity	Φ1.5×3	Φ1.5×4	Φ1.5×4	Φ1.5×2 Φ1.5×2	Φ1.5×4	Φ1.5×2 Φ1.5×2	Φ1.5×4	Φ1.5×2 Φ1.5×2 Φ1.5×2

芯数 No.of pin	5芯		6芯		7芯			
型号 Type	P20	P20	P28	P28	P20	P28	P28	P28
组合代码 Assembled code	9	10	3	11	11	4	12	13
芯数构成 Contact diameter and quantity	Φ1.5×5	Φ1.5×5	Φ1.5×4 Φ1.5×2	Φ1.5×6	Φ1.5×7	Φ1.5×7	Φ1.5×7	Φ1.5×5 Φ1.5×2 Φ1.5×4 Φ1.5×3

芯数 No.of pin	7芯	8芯			9芯	10芯		12芯
型号 Type	P28	P32	P32	P32	P32	P40	P32	P32
组合代码 Assembled code	15	2	7	8	9	2	10	11
芯数构成 Contact diameter and quantity	Φ1.5×3 Φ2.5×4	Φ2.5×3	Φ1.5×8	Φ1.5×7 Φ2.5×1	Φ1.5×4 Φ2.5×4	Φ2.5×5 Φ3.5×4	Φ1.5×10	Φ1.5×6 Φ2.5×4 Φ1.5×6 Φ2.5×6

芯数 No.of pin	12芯	14芯			15芯	15芯	16芯	
型号 Type	P32	P32	P40	P40	P40	P40	P40	P40
组合代码 Assembled code	12	4	3	4	5	6	7	8
芯数构成 Contact diameter and quantity	Φ1.5×12	Φ1.5×14	Φ1.5×8 Φ2.5×6	Φ1.5×12 Φ2.5×2	Φ1.5×14	Φ1.5×15	Φ1.5×13 Φ2.5×2	Φ1.5×14 Φ2.5×2 Φ1.5×16

芯数 No.of pin	20芯	26芯	30芯			35芯	
型号 Type	P48	P48	P55	P55	P55	P55	P55
组合代码 Assembled code	5	6	3	4	5	7	8
芯数构成 Contact diameter and quantity	Φ1.5×14 Φ2.5×6	Φ1.5×26	Φ1.5×22 Φ2.5×8	Φ1.5×30	Φ1.5×24 Φ2.5×6	Φ1.5×23 Φ2.5×10 Φ3.5×2	Φ1.5×33 Φ3.5×2

芯数 No.of pin	31芯	45芯			47芯	
型号 Type	P60	P60	P60	P60	P60	P60
组合代码 Assembled code	1	2	3	4	5	
芯数构成 Contact diameter and quantity	Φ1.5×14 Φ2.5×14	Φ3.5×2 Φ3.5×1	Φ1.5×35 Φ2.5×10	Φ3.5×24 Φ2.5×21	Φ1.5×26 Φ2.5×21	Φ1.5×40 Φ2.5×7

P16 SERIES

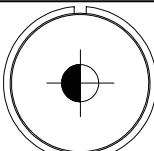
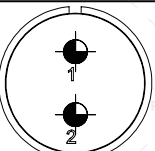
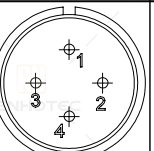
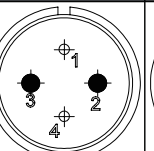
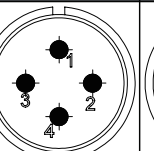
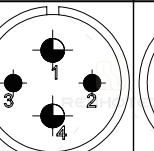
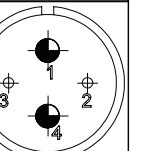
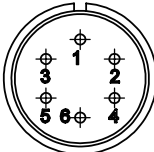
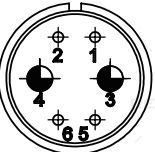
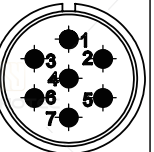
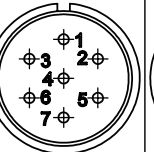
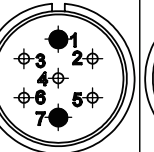
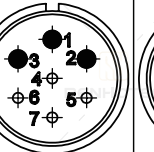
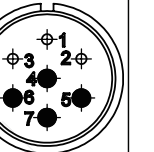
芯数cores	1	2	2A	3
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)				
接触对组合代码 Contact Pair Assembly Code	P16-4	P16-1	P16-5	P16-2
芯数构成 Number of cores (mm)	Ø3.5x1	Ø1.5x2	Ø1.5x2	Ø1.5x3
额定电流 Rated current (A)	50	10	10	10
工作电压 Operating voltage (AC.V)	500	500	500	500
耐压 Withstand voltage (AC.V)	1500	1500	1500	1500
接触电阻 Contact resistance (mΩ)	0.5	2.5	2.5	2.5
绝缘电阻 Insulation resistance (MΩ)	2000	2000	2000	2000
线规 Wire gauge (mm²/AWG)	≤10/7	≤2/14	≤2/14	≤2/14

P20 SERIES

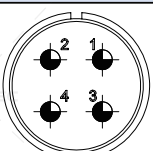
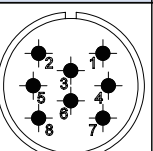
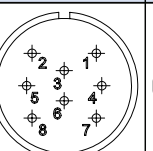
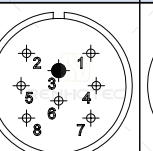
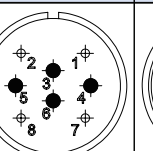
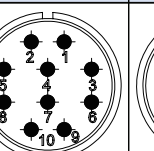
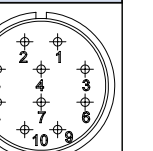
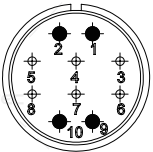
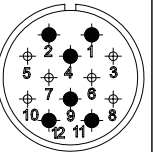
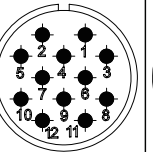
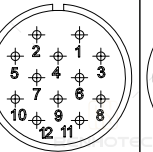
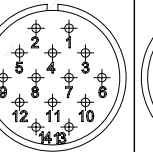
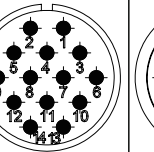
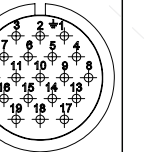
芯数cores	2	2	3	3	3
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)					
接触对组合代码 Contact Pair Assembly Code	P20-1	P20-2	P20-3	P20-4	P20-5
芯数构成 Number of cores (mm)	Ø1.5x1	Ø2.5x2	Ø2.5x3	Ø1.5x3	Ø1.5x1 Ø2.5x2
额定电流 Rated current (A)	10	25	25	10	10 25
工作电压 Operating voltage (AC.V)	500	500	500	500	500
耐压 Withstand voltage (AC.V)	1500	1500	1500	1500	1500
接触电阻 Contact resistance (mΩ)	2.5	1	1	2.5	2.5 1
绝缘电阻 Insulation resistance (MΩ)	2000	2000	2000	2000	2000
线规 Wire gauge (mm²/AWG)	≤2/14	≤4/11	≤4/11	≤2/14	≤2/14 ≤4/11

芯数cores	4	4	4	5	5	7
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)						
接触对组合代码 Contact Pair Assembly Code	P20-6	P20-7	P20-8	P20-9	P20-10	P20-11
芯数构成 Number of cores (mm)	Ø2.5x4	Ø1.5x4	Ø1.5x2 Ø3.5x2	Ø2.5x5	Ø1.5x5	Ø1.5x7
额定电流 Rated current (A)	25	10	10 50	25	10	10
工作电压 Operating voltage (AC.V)	500	500	500	500	500	500
耐压 Withstand voltage (AC.V)	1500	1500	1500	1500	1500	1500
接触电阻 Contact resistance (mΩ)	1	2.5	2.5 0.5	1	2.5	2.5
绝缘电阻 Insulation resistance (MΩ)	2000	2000	2000	2000	2000	2000
线规 Wire gauge (mm²/AWG)	≤4/11	≤2/14	≤2/14 ≤10/7	≤4/11	≤2/14	≤2/14

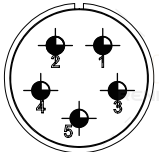
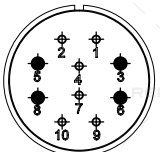
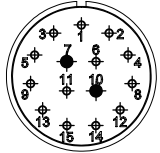
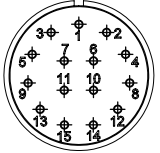
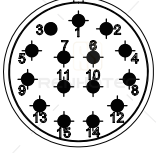
P28 SERIES

芯数cores	1	2	4	4	4	4C	4C
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)							
接触对组合代码 Contact Pair Assembly Code	P28-1	P28-5	P28-7	P28-8	P28-9	P28-10	P28-2
芯数构成 Number of cores (mm)	Ø5.5x1	Ø3.5x2	Ø1.5x4	Ø1.5x2 Ø2.5x2	Ø2.5x4	Ø2.5x2 Ø3.5x2	Ø1.5x2 Ø3.5x2
额定电流 Rated current (A)	100	50	10	10 25	25	25 50	10 50
工作电压 Operating voltage (AC.V)	500	500	500	500	500	500	500
耐压 Withstand voltage (AC.V)	1500	1500	1500	1500	1500	1500	1500
接触电阻 Contact resistance (mΩ)	0.3	0.5	2.5	2.5 1	1	1 0.5	2.5 0.5
绝缘电阻 Insulation resistance (MΩ)	2000	2000	2000	2000	2000	2000	2000
线规 Wire gauge (mm²/AWG)	≤25/3	≤10/7	≤2/14	≤2/14 ≤4/11	≤4/11	≤4/11 ≤10/7	≤2/14 ≤10/7
芯数cores	6	6C	7	7	7	7	7
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)							
接触对组合代码 Contact Pair Assembly Code	P28-11	P28-3	P28-4	P28-12	P28-13	P28-14	P28-15
芯数构成 Number of cores (mm)	Ø1.5x6	Ø1.5x4 Ø3.5x2	Ø2.5x7	Ø1.5x7	Ø1.5x5 Ø2.5x2	Ø1.5x4 Ø2.5x3	Ø1.5x3 Ø2.5x4
额定电流 Rated current (A)	10	10 50	25	10	10 25	10 25	10 25
工作电压 Operating voltage (AC.V)	500	500	500	500	500	500	500
耐压 Withstand voltage (AC.V)	1500	1500	1500	1500	1500	1500	1500
接触电阻 Contact resistance (mΩ)	2.5	2.5 0.5	1	2.5	2.5 1	2.5 1	2.5 1
绝缘电阻 Insulation resistance (MΩ)	2000	2000	2000	2000	2000	2000	2000
线规 Wire gauge (mm²/AWG)	≤2/14	≤2/14 ≤10/7	≤4/11	≤2/14	≤2/14 ≤4/11	≤2/14 ≤4/11	≤2/14 ≤4/11

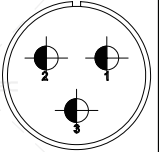
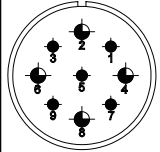
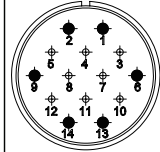
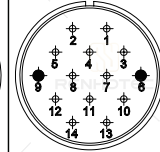
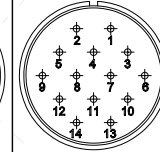
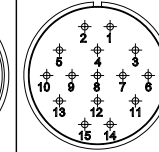
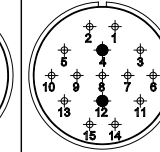
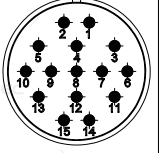
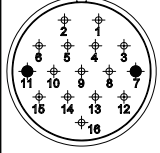
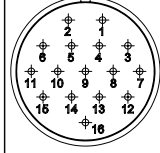
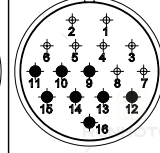
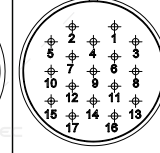
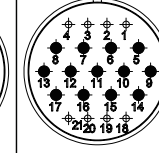
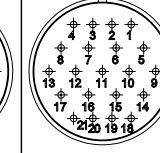
P32 SERIES

芯数cores	4	8	8	8	8	10	10
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)							
接触对组合代码 Contact Pair Assembly Code	P32-4	P32-2	P32-7	P32-8	P32-9	P32-1	P32-10
芯数构成 Number of cores (mm)	Ø3.5x4	Ø2.5x8	Ø1.5x8	Ø1.5x7 Ø2.5x1	Ø1.5x4 Ø2.5x4	Ø2.5x10	Ø1.5x10
额定电流 Rated current (A)	50	25	10	10 25	10 25	25	10
工作电压 Operating voltage (AC.V)	500	500	500	500	500	500	500
耐压 Withstand voltage (AC.V)	1500	1500	1500	1500	1500	1500	1500
接触电阻 Contact resistance (mΩ)	0.5	1	2.5	2.5 1	2.5 1	1	2.5
绝缘电阻 Insulation resistance (MΩ)	2000	2000	2000	2000	2000	2000	2000
线规 Wire gauge (mm²/AWG)	≤10/7	≤4/11	≤2/14	≤2/14 ≤4/11	≤2/14 ≤4/11	≤4/11	≤2/14
芯数cores	10	12	12	12	14	14	19
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)							
接触对组合代码 Contact Pair Assembly Code	P32-11	P32-3	P32-5	P32-12	P32-14	P32-15	P32-19
芯数构成 Number of cores (mm)	Ø1.5x6 Ø2.5x4	Ø1.5x6 Ø2.5x6	Ø2.5x12	Ø1.5x12	Ø1.5x14	Ø2.5x14	Ø1.5x19
额定电流 Rated current (A)	10 25	10 25	25	10	10	25	10
工作电压 Operating voltage (AC.V)	500	500	500	500	500	500	500
耐压 Withstand voltage (AC.V)	1500	1500	1500	1500	1500	1500	1500
接触电阻 Contact resistance (mΩ)	2.5 1	2.5 1	1	2.5	2.5	1	2.5
绝缘电阻 Insulation resistance (MΩ)	2000	2000	2000	2000	2000	2000	2000
线规 Wire gauge (mm²/AWG)	≤2/14 ≤4/11	≤2/14 ≤4/11	≤4/11	≤2/14	≤2/14	≤4/11	≤2/14

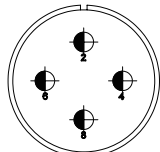
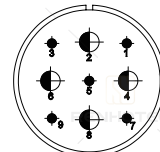
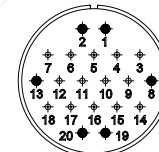
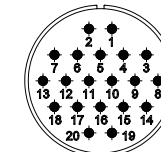
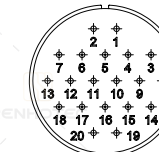
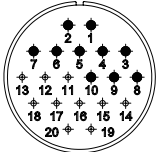
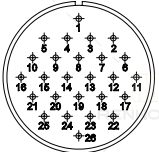
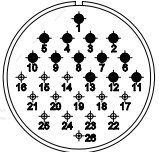
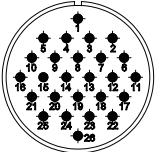
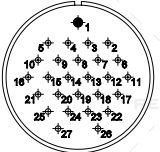
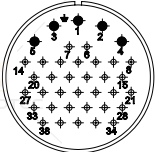
P36 SERIES

芯数cores	5		10	
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)				
接触对组合代码 Contact Pair Assembly Code	P36-2		P36-4	
芯数构成 Number of cores (mm)	Ø3.5x5		Ø2.5x4	Ø1.5x6
额定电流 Rated current (A)	50		25	10
工作电压 Operating voltage (AC.V)	500		500	
耐压 Withstand voltage (AC.V)	1500		1500	
接触电阻 Contact resistance (mΩ)	0.5		2.5	1
绝缘电阻 Insulation resistance (MΩ)	2000		2000	
线规 Wire gauge (mm²/AWG)	≤10/7		≤2/14	≤4/11
芯数cores	15		15	15
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)				
接触对组合代码 Contact Pair Assembly Code	P36-6		P36-7	P36-8
芯数构成 Number of cores (mm)	Ø2.5x2	Ø1.5x13	Ø1.5x15	Ø2.5x15
额定电流 Rated current (A)	25	10	10	25
工作电压 Operating voltage (AC.V)	500		500	500
耐压 Withstand voltage (AC.V)	1500		1500	1500
接触电阻 Contact resistance (mΩ)	2.5	1	2.5	1
绝缘电阻 Insulation resistance (MΩ)	2000		2000	2000
线规 Wire gauge (mm²/AWG)				

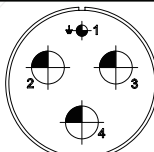
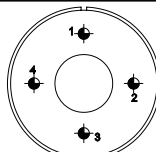
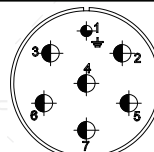
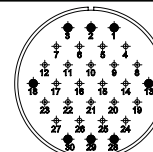
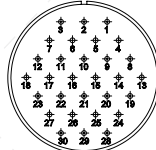
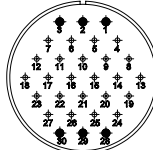
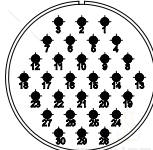
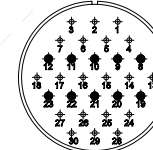
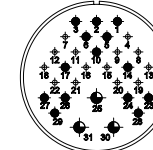
P40 SERIES

芯数cores	3	9	14	14	14	15	15
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)							
接触对组合代码 Contact Pair Assembly Code	P40-1	P40-2	P40-3	P40-4	P40-5	P40-6	P40-7
芯数构成 Number of cores (mm)	Ø5.5x3	Ø2.5x5 Ø3.5x4	Ø1.5x8 Ø2.5x6	Ø1.5x12 Ø2.5x2	Ø1.5x14	Ø1.5x15	Ø1.5x2 Ø2.5x13
额定电流 Rated current (A)	100	25 50	10 25	10 25	10	10	10 25
工作电压 Operating voltage (AC.V)	500	500	500	500	500	500	500
耐压 Withstand voltage (AC.V)	1500	1500	1500	1500	1500	1500	1500
接触电阻 Contact resistance (mΩ)	0.3	1 0.5	2.5 1	2.5 1	2.5	2.5	2.5 1
绝缘电阻 Insulation resistance (MΩ)	2000	2000	2000	2000	2000	2000	2000
线规 Wire gauge (mm²/AWG)	≤25/3	≤4/11 ≤10/7	≤2/14 ≤4/11	≤2/14 ≤4/11	≤2/14	≤2/14	≤2/14 ≤4/11
芯数cores	15	16	16	16	17	21	21
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)							
接触对组合代码 Contact Pair Assembly Code	P40-11	P40-8	P40-9	P40-13	P40-17	P40-15	P40-21
芯数构成 Number of cores (mm)	Ø2.5x15	Ø1.5x14 Ø2.5x2	Ø1.5x16	Ø1.5x8 Ø2.5x8	Ø1.5x17	Ø1.5x8 Ø2.5x13	Ø1.5x21
额定电流 Rated current (A)	25	10 25	10	10 25	10	10 25	10
工作电压 Operating voltage (AC.V)	500	500	500	500	500	500	500
耐压 Withstand voltage (AC.V)	1500	1500	1500	1500	1500	1500	1500
接触电阻 Contact resistance (mΩ)	1	2.5 1	2.5	2.5 1	2.5	2.5 1	2.5
绝缘电阻 Insulation resistance (MΩ)	2000	2000	2000	2000	2000	2000	2000
线规 Wire gauge (mm²/AWG)	≤4/11	≤2/14 ≤4/11	≤2/14	≤2/14 ≤4/11	≤2/14	≤2/14 ≤4/11	≤2/14

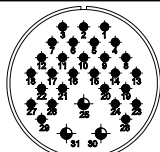
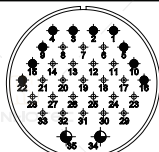
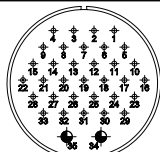
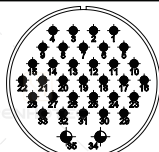
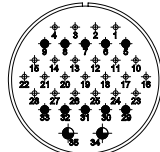
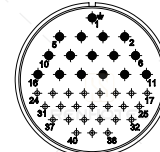
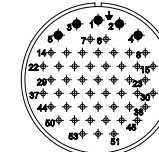
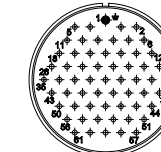
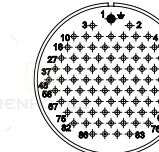
P48 SERIES

芯数cores	4	9	20	20	20	
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)						
接触对组合代码 Contact Pair Assembly Code	P48-7	P48-4	P48-5	P48-10	P48-11	
芯数构成 Number of cores (mm)	Ø5.5x4	Ø2.5x5 Ø5.5x4	Ø1.5x14 Ø2.5x6	Ø2.5x20	Ø1.5x20	
额定电流 Rated current (A)	100	25 100	10 25	25	10	
工作电压 Operating voltage (AC.V)	500	500	500	500	500	
耐压 Withstand voltage (AC.V)	1500	1500	1500	1500	1500	
接触电阻 Contact resistance (mΩ)	0.3	1 0.3	2.5 1	1	2.5	
绝缘电阻 Insulation resistance (MΩ)	2000	2000	2000	2000	2000	
线规 Wire gauge (mm²/AWG)	≤25/3	≤4/11 ≤25/3	≤2/14 ≤4/11	≤4/11	≤2/14	
芯数cores	20	26	26	26	27	38
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)						
接触对组合代码 Contact Pair Assembly Code	P48-12	P48-6	P48-8	P48-9	P48-27	P48-38
芯数构成 Number of cores (mm)	Ø1.5x10 Ø2.5x10	Ø1.5x26	Ø1.5x13 Ø2.5x13	Ø2.5x26	Ø1.5x26 Ø2.5x1	Ø1.5x33 Ø2.5x5
额定电流 Rated current (A)	10 25	10	10 25	25	10 25	10 25
工作电压 Operating voltage (AC.V)	500	500	500	500	500	500
耐压 Withstand voltage (AC.V)	1500	1500	1500	1500	1500	1500
接触电阻 Contact resistance (mΩ)	2.5 1	2.5	2.5 1	1	2.5 1	2.5 1
绝缘电阻 Insulation resistance (MΩ)	2000	2000	2000	2000	2000	2000
线规 Wire gauge (mm²/AWG)	≤2/14 ≤4/11	≤2/14	≤2/14 ≤4/11	≤4/11	≤2/14 ≤4/11	≤2/14 ≤4/11

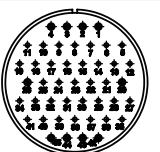
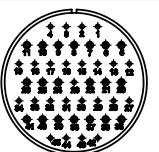
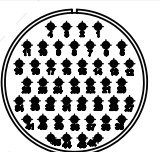
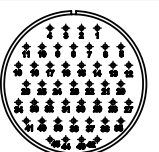
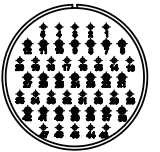
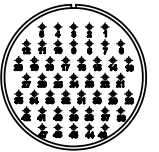
P55 SERIES

芯数cores	4	4A	7	30	
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)					
接触对组合代码 Contact Pair Assembly Code	P55-14	P55-15	P55-16	P55-3	
芯数构成 Number of cores (mm)	Ø3.5x1 Ø10x3	Ø3.5x4	Ø3.5x1 Ø5.5x6	Ø1.5x22 Ø2.5x8	
额定电流 Rated current (A)	50 150	50	50 100	10 25	
工作电压 Operating voltage (AC.V)	500	500	500	500	
耐压 Withstand voltage (AC.V)	1500	1500	1500	1500	
接触电阻 Contact resistance (mΩ)	0.5 0.2	0.5	0.5 0.3	2.5 1	
绝缘电阻 Insulation resistance (MΩ)	2000	2000	2000	2000	
线规 Wire gauge (mm²/AWG)	≤10/7 ≤70/(2/0)	≤10/7	≤10/7 ≤25/3	≤2/14 ≤4/11	
芯数cores	30	30	30	30	31
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)					
接触对组合代码 Contact Pair Assembly Code	P55-4	P55-5	P55-9	P55-12	P55-6
芯数构成 Number of cores (mm)	Ø1.5x30	Ø1.5x24 Ø2.5x6	Ø2.5x30	Ø1.5x20 Ø2.5x10	Ø1.5x14 Ø2.5x14 Ø3.5x3
额定电流 Rated current (A)	10	10 25	25	10 25	10 25 50
工作电压 Operating voltage (AC.V)	500	500	500	500	500
耐压 Withstand voltage (AC.V)	1500	1500	1500	1500	1500
接触电阻 Contact resistance (mΩ)	2.5	2.5 1	1	2.5 1	2.5 1 0.5
绝缘电阻 Insulation resistance (MΩ)	2000	2000	2000	2000	2000
线规 Wire gauge (mm²/AWG)	≤2/14	≤2/14 ≤4/11	≤4/11	≤2/14 ≤4/11	≤2/14 ≤4/11 ≤10/7

P55 SERIES

芯数cores	31	35	35	35	
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)					
接触对组合代码 Contact Pair Assembly Code	P55-10	P55-7	P55-8	P55-11	
芯数构成 Number of cores (mm)	Ø2.5x28 Ø3.5x3	Ø1.5x23 Ø2.5x10 Ø3.5x2	Ø1.5x33 Ø3.5x2	Ø2.5x33 Ø3.5x2	
额定电流 Rated current (A)	25 50	10 25 50	10 50	25 50	
工作电压 Operating voltage (AC.V)	500	500	500	500	
耐压 Withstand voltage (AC.V)	1500	1500	1500	1500	
接触电阻 Contact resistance (mΩ)	1 0.5	2.5 1 0.5	2.5 0.5	1 0.5	
绝缘电阻 Insulation resistance (MΩ)	2000	2000	2000	2000	
线规 Wire gauge (mm²/AWG)	≤4/11 ≤10/7	≤2/14 ≤4/11 ≤10/7	≤2/14 ≤10/7	≤4/11 ≤10/7	
芯数cores	35	40	53	61A	86
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)					
接触对组合代码 Contact Pair Assembly Code	P55-13	P55-40	P55-53	P55-61	P55-86
芯数构成 Number of cores (mm)	Ø1.5x23 Ø2.5x10 Ø3.5x2	Ø1.5x24 Ø2.5x16	Ø1.5x48 Ø2.5x5	Ø1.5x60 Ø2.5x1	Ø1.5x85 Ø2.5x1
额定电流 Rated current (A)	10 25 50	10 25	10 25	10 25	10 25
工作电压 Operating voltage (AC.V)	500	500	500	500	500
耐压 Withstand voltage (AC.V)	1500	1500	1500	1500	1500
接触电阻 Contact resistance (mΩ)	2.5 1 0.5	2.5 1	2.5 1	2.5 1	2.5 1
绝缘电阻 Insulation resistance (MΩ)	2000	2000	2000	2000	2000
线规 Wire gauge (mm²/AWG)	≤2/14 ≤4/11 ≤10/7	≤2/14 ≤4/11	≤2/14 ≤4/11	≤2/14 ≤4/11	≤2/14 ≤4/11

P60 SERIES

芯数cores	45	45	45	45
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)				
接触对组合代码 Contact Pair Assembly Code	P60-2	P60-3	P60-6	P60-7
芯数构成 Number of cores (mm)	Ø 1.5x35 Ø 2.5x10	Ø 1.5x25 Ø 2.5x10	Ø 2.5x45	Ø 1.5x45
额定电流 Rated current (A)	10 25	10 25	25	10
工作电压 Operating voltage (AC.V)	500	500	500	500
耐压 Withstand voltage (AC.V)	1500	1500	1500	1500
接触电阻 Contact resistance (mΩ)	2.5 1	2.5 1	1	2.5
绝缘电阻 Insulation resistance (MΩ)	2000	2000	2000	2000
线规 Wire gauge (mm²/AWG)	≤2/14 ≤4/11	≤2/14 ≤4/11	≤4/11	≤2/14
芯数cores	47	47	47	47
公端绝缘体 Male contact 正面图 Face view (接触端) (Contact tank)				
接触对组合代码 Contact Pair Assembly Code	P60-4	P60-5	P60-8	P60-9
芯数构成 Number of cores (mm)	Ø 1.5x26 Ø 2.5x21	Ø 1.5x40 Ø 2.5x7	Ø 2.5x47	Ø 1.5x47
额定电流 Rated current (A)	10 25	10 25	25	10
工作电压 Operating voltage (AC.V)	500	500	500	500
耐压 Withstand voltage (AC.V)	1500	1500	1500	1500
接触电阻 Contact resistance (mΩ)	2.5 1	2.5 1	1	2.5
绝缘电阻 Insulation resistance (MΩ)	2000	2000	2000	2000
线规 Wire gauge (mm²/AWG)	≤2/14 ≤4/11	≤2/14 ≤4/11	≤4/11	≤2/14