



Y50X-0807TJ6-B Bayonet Stainless Steel 7 Pin Male Plug with Spring-loaded Tail Clip

Part Number:

Y50X-0807TJ6-B

Basic Information

Color	Silver
Connector Type	Plug
Contact Termination	Solder
Contact Type	Male Pin
Fastening Type	Bayonet
Mounting Type	Cable Mount
Number of Positions	7 Pin
Orientation	Straight
Shell Size	8

Material Specification

Contact Finish	Gold Plating
Contact Material	Copper Alloy
Insulation Material	Thermosetting Plastics
Shell Finish	Stainless Steel Passivation
Shell Material	Aluminum Alloy

Environmental Specification

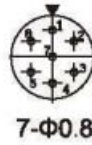
Ingress Protection	IP65
Operating Temperature	-55°C~+125°C

Electrical Specification

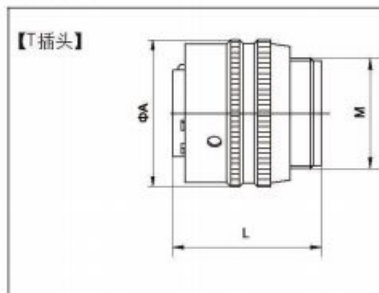
Rated Current	3A
Rated Voltage	500V

Contact Layout

07



Size



壳体号	ΦA	L	M
08	20.5	27	M14 × 1
0807, 0810	20.5	23.2	M14 × 1
10	23	27	M18 × 1
1010, 1013	23	23.2	M18 × 1
12	26.5	27	M20 × 1
14	30	27	M24 × 1
16	33	27	M27 × 1
18	36	27	M29 × 1
20	39	27	M33 × 1
22	42	27	M36 × 1.5
24	45.5	27	M39 × 1.5
32	49.5	27.5	M42 × 1.5

How to Order

Part number

	Y50	X	12	-10	T	J	2	III	H	S	L
Basic series											
Type		X = Solder and hermetic by adhesive P = Solder shielding and hermetic by adhesive A = PCB, solder and hermetic by adhesive C = Hermetic by adhesive without magnetism									
Shell size			08, 10, 12, 14, 16, 18, 20, 22, 24, 26, 32								
Number of contact				2 - 61							
Type of connector					T = Plug Z = Receptacle						
Type of contact						J = Pin K = Socket SJ = Thru bulkhead Pin SK = Thru bulkhead Socket					
Type of plug and receptacle (See below datasheet I)											
Orientation											
Finish											
Material of shell											
Length											

Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.