



Y50EX 10P Female Flange Socket

Part Number:

**Y50EX10-0810Z30K**



### Basic Information

Color	Silver
Connector Type	Socket
Contact Termination	Solder
Contact Type	Female Pin
Fastening Type	Bayonet
Mounting Type	Panel Mount
Number of Positions	10 Pin
Orientation	Straight
Shell Size	8

### Material Specification

Contact Finish	Gold Plating
Contact Material	Brass
Insulation Material	Thermosetting Plastics
Shell Finish	Nickel Plating
Shell Material	Aluminum Alloy

### Environmental Specification

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

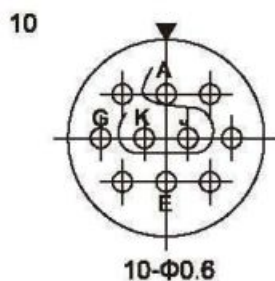
### Electrical Specification

Rated Current	1.0A
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### electronic\_specification

Shielding	Unshielded
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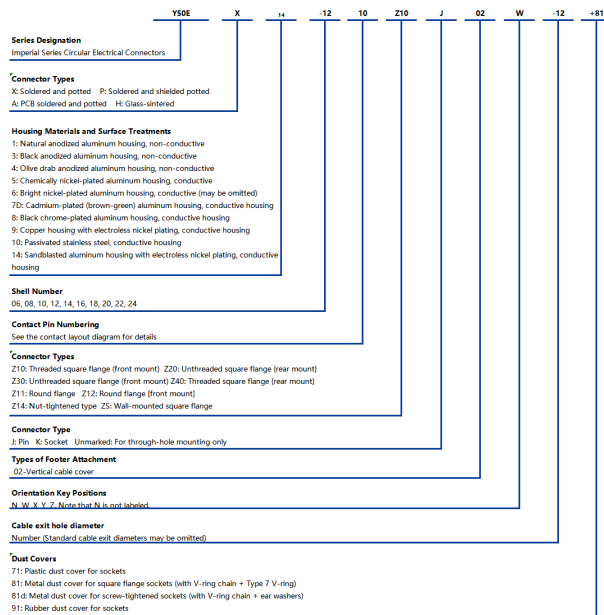
### Contact Layout



### Size

【Z30/Z20无螺纹方形法兰盘】

壳体号	A	B	C	E	K	D		L	d
						前装	后装		
EX-0600	19	13	10.2	10.6	1.5	12	14.5	21.5	3.2
EX-0800	21	15.09	12.04	12.04	2	11.7	14.5	21.5	3.13
EX-1000	24.19	18.26	15.01	15.01	2	11.7	14.5	21.5	3.13
EX-1200	26.54	20.62	19.07	19.07	2	11.7	14.5	21.5	3.13
EX-1400	28.9	23	22.25	22.25	2	11.7	14.5	21.5	3.13
EX-1600	31.29	24.61	25.45	25.45	2	11.7	14.5	21.5	3.13
EX-1800	33.69	26.97	28.6	28.6	2	11.7	14.5	21.5	3.13
EX-2000	36.89	29.36	31.78	31.78	2.8	14.35	16.5	27.5	3.13
EX-2200	40	31.75	34.95	34.95	2.2	14.35	16.5	27.5	3.13
EX-2400	45	35	38.1	38.1	2.2	12.5	16.5	28	3.6

**How to Order**

**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.