

ZS4800-2015 | I/O connector X15

grid 3.81mm, female, IP 20, 4-pin, Push-In termination

Connector

Electrical data	
Rated voltage	320 V (according to IEC 60664-1 / IEC 61984) 300 V (UL)
Rated current	16 A at 40°C (according to IEC 60664-1 / IEC 61984) 11 A at 40°C (UL)
Rated impulse voltage	2500 V (according to IEC 60664-1 / IEC 61984)
Overtoltage category	III / II (according to IEC 60664-1 / IEC 61984)
Shield	no
Contact resistance	<5mΩ
Mechanical data	
Installation size	3.81 mm
Connector type	plug
Configuration	straight
Contact type	female
Number of positions	4
Wire termination	Push-In
Mating cycles	25
Weight	0.005 kg/pcs
Contact carrier color	black
Contact carrier material	PA 66 GF 30, UL 94 V-0
Contact material	copper alloy
Contact plating	tinned
max. wire cross section	0.14 – 1.5mm ² (AWG26 – AWG16)
Environmental data	
Other characteristics	RoHS-conform, UL-certified, UL 94-V0
Operation temperature range in °C	-50°C up to 120°C
Protection level	IP20
Degree of pollution	3 / 2
Ordering information	
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