Super ITS-921 Reverse-Bayonet Rigid Insert, High-Ampacity Connectors

Material and Finish

Shell Material and Plating							
Code	Material	Finish	Electrical conductivity	Hrs. Salt spary	Operating T range	RoHS Compliant	Ground Spring
F6	Aluminum	Black Electrostatic Paint	Non Conductive	500	-55°C to +125°C	Yes	No
G3	Aluminum	Cadmium. Olive drab	Conductive	500	-55°C to +125°C	No	Yes
MT	Aluminum	Nickel-PTFE	Conductive	1000	-65°C to +175°C	Yes	Yes
M	Aluminum	Electroless Nickel	Conductive	48	-65°C to +200°C	Yes	Yes
G2	Aluminum	Anodize. Hardcoat	Non Conductive	336	-65°C to +200°C	Yes	No
Z1	Stainless Steel	Passivate	Conductive	1000	-65°C to +200°C	Yes	Yes
AB	Marine Bronze	Unplated	Conductive	1000	-65°C to +200°C	Yes	Yes

Contact Material and Plating						
Code	Type	Material	Plating	Contact Size	RoHS Compliant	Note
P1	Pin	Copper Alloy	Silver	16, 12, 8, 4, 1/0	Yes	Standard
S1	Socket		Silver		Yes	
P2	Pin		Gold	16, 12	Yes	Optional
S2	Socket		Gold		Yes	

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Dimensions in millimeter (inches) are subject to change without notice.