

SPECIFICATIONS – REAR PANEL MOUNT MATERIALS AND FINISHES*

CONTACTS:	Sockets: BeCu per ASTM-B-194 or NiAg per ASTM-B-122
EMBEDMENT:	Insulating compound per MIL-I-16923
CONTACT FINISHES:	Gold plate per ASTM B 488, SAE AMS 2422
MOLDED INSULATORS:	Glass filled liquid crystal polymer (LCP) per ASTM D5138 or MIL-M-24519
SHELLS:	303 Stainless Steel per ASTM A581/A581M or ASTM A582/A582M passivated per SAE AMS-2700
HARDWARE:	Corrosion resistant steel per ASTM A581/A581M or ASTM A582/A582M or ASTM A320 passivated per SAE AMS-2700
O-RINGS	Fluorosilicone elastomer per SAE AMS-R-25988 Or Ag/Ai filled fluorosilicone elastomer per MIL-DTL-83528, type D
TOLERANCES:** <i>(Unless otherwise specified)</i>	Angles: $\pm 2^{\circ}$ Decimals: .XXX = $\pm 0.005''$.XXXX = $\pm 0.0050''$

NOTES

Molex can manufacture special configurations for your exact specifications.
* = Reference the above listed specifications or an equivalent industry standard when applicable