

SPECIFICATIONS – STACKABLE COMPLIANT PIN CONNECTORS

MATERIALS AND FINISHES*

CONTACTS:	BeCu, per ASTM-B768 (BeCu C17410 brush alloy 174).
CONTACT FINISHES:	Gold plate per MIL-G-45204 over nickel plating per IAW QQ-N-290.
MOLDED INSULATORS:	Glass filled polyphenylene sulfide (PPS) per MIL-M-24519.
SCREWS:	Stainless steel per ASTM-A-582, passivated per ASTM-A-967.
JACKSOCKETS:	Stainless steel per ASTM A 582/A582M-, passivated per ASTM-A967, SAE AMS-QQ-P-35
GUIDE PINS, GUIDE SOCKETS:	Stainless steel per ASTM A 582/A582M-, passivated per ASTM-A967, SAE AMS-QQ-P-35
GUIDE SOCKETS, POLARIZED D TYPE:	BeCu per ASTM-B-196, ASTM-B-197, nickel plated per QQ-N-290.
CONNECTOR MARKINGS:	Per MIL-C-55302. Additionally, end row contact numbers are identified on the mating face of the connector and the pin #1 locator identified on the side of the connector base.
TOLERANCES:** <i>(Unless otherwise specified)</i>	Angles: $\pm 5^{\circ}$ Decimals: $\pm 0.010''$; Fractions: $\pm 1/64''$

NOTES

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