Specifications
Materials and Finishes *

Contacts:	Pins: BeCu alloy strip per ASTM-B-194 Sockets: BeCu per ASTM-B-194 or NiAg per ASTM-B-122
Embedment:	Insulating compound per MIL-I-16923
Contact Finish:	Gold plate per ASTM B 488, SAE AMS 2422
Molded Insulators:	Glass filled liquid crystal polymer (LCP) per ASTM D5138 or MIL-M-24519
Shell:	Aluminum 6061-T6 per SAE AMS-QQ-A-250/11 or 6061-T6511 per SAE AMS-QQ-A-200/8 - OR - 303 Stainless Steel per ASTM A581/A581M or ASTM A582/A582M Passivated per SAE AMS-2700 - OR- Titanium per SAE-AMS-T-9046 Passivated per ASTM-B-600
Aluminum Shell Finishes:	Electroless Nickel per SAE AMS-C-26074 -OR- Electrodeposited Cadmium per SAE AMS-QQ-P-416
Hardware:	Corrosion resistant steel per ASTM A581/A581M or ASTM A582/A582M Passivated per SAE AMS-2700
Tolerances:	Unless otherwise specified: Decimals = .XXX = ±.005" .XXXX = ±.0050" Angles = ±2°

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