

RocKet Specifications

Contacts	BeCu, per ASTM-B196, ASTM B 197/B 197M
Contact Finish	Gold plate per ASTM B 488-, SAE AMS 2422, or localized finish per MIL-C-55302
Shells/Hoods	Aluminum Alloy 6061-T6 per QQ-A-250/11 or 6061-T6511 per QQ-A-200/8
Aluminum Shell Finish	None - as specified by part number or Electroless Nickel per SAE AMS-C-26074, Grade B, Class 3 or Electrodeposited Cadmium per SAE AMS-QQ-P-416, Type II, Class 3
Molded Insulators	Glass filled polphenylene sulfide per MIL-M-24519, Type GST-40F
Embedment	Insulating Compound per MIL-I-16923
Hardware	Corrosion resistant steel per ASTM-A484/ASTM-484M and ASTM-A582/A582M, Passivated per ASTM-A967, SAE AMS-QQ-P-35
Connector Markings	Contact numbers are stamped on the side of the connector. Numbers are stamped on the low-numbered side only on 2- and 3-row right-angle connectors.
Tolerances	Unless otherwise specified: Fractions = $\pm 1/64$ " Decimals = ± 0.010 " Angles = $\pm 5^\circ$

Please consult the AirBorn website for the latest revision of this document prior to beginning any design work.