ARINC Size 5 Socket
for S44191, S44193, S46191
or RG400, RG142

PERFORMANCE
Nominal Impedance 50 Ohms
Frequency Range 0 - 2 GHz
Voltage Rating 350 VRMS
Insulation Resistance 5000 Megohms

CONSTRUCTION
Materials:
Body Beryllium Copper, ASTM-B194
Center Contact Brass, ASTM-B16,
Ferrule Brass, ASTM-B16,
Dielectric TFE Fluorocarbon, ASTM-D1710

Finish:
Body, Ferrule Gold
Center Contact Gold

Applicable Standards ARINC 600

INSTALLATION
Crimp Tooling:
Center Contact M22520 / 2 - 01 Tool :
Selector Dial @ # 8
Recommended Positioner:
(Daniels # K345)

Crimp Ferrule M22520 / 5 - 01 Tool :
Die Set M22520/5 - 05
Cavity A (.213” hex)
(Daniels # Y197)

Notes:
1) Please refer to T-110123 Termination Instruction sheet for strip dimensions & instructions.
2) Removal Tool P/N M81969/28-01

PIC Wire & Cable Connector User specification sheets are non-controlled documents. Please contact PIC Wire and Cable or visit the PIC website (www.picwire.com) to ensure the latest revision of the drawing is being viewed.