D-Sub Size 8 Socket (Receptacle) Contact - 75 Ohm Interface

For use only with 75 Ohm Interface mating contact P/N 190763 ONLY.

PERFORMANCE

Impedance : 75 Ohms
Frequency Range : 0 - 3 GHz
Insertion Loss : 0.1 dB max @ 3 GHz
Voltage Rating : 1000 V (rms)
Insulation Resistance : 2000 Megohms min.
DW Voltage : 1500 V(rms)

CONNECTOR WEIGHT (Each)

0.101 oz. (2.88 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION (Tooling)

Center Contact
M22520 / 2 - 01 Tool, Dial Setting @ # 4
Recommended Positioner :
PIC P/N 110754, (Daniels # K1887)

Crimp Ferrule
M22520 / 5 - 01 Tool
Die Set:
PIC P/N 110376, (Daniels # Y187)
Cavity B (.156" hex)

CONSTRUCTION

Materials:
Body Beryllium Copper, ASTM-B196, Alloy UNS C17300
Center Contact Brass, ASTM-B16, Alloy UNS 36000, H02
Ferrule Brass, ASTM-B16, Alloy UNS 36000, Dead Soft
Dielectric PTFE Fluorocarbon, ASTM-D1457
Clip Ring Beryllium Copper, ASTM-B194

Finish :
Body, Contact, Ferrule Gold, MIL-G-45204
Clip Ring Nickel, QQ-N-290

APPLICABLE STANDARDS

DSCC SPEC 89059
MIL-DTL-24308

Notes :
1) Please refer to T-1907XX Termination Instruction sheet for strip dimensions & instructions.

2) Recommended Removal Tools:
Palco P/N T0100-K, Positronics P/N 4311-0-0-0,
or ITT P/N CET-C6B

PIC Wire & Cable Connector User specification sheets are non-controlled documents if printed. 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.