D-Sub Size 8 Plug (Pin) Contact

for S83204, S86208, S88207

Note: Use with PIC P/N 110212, D-Sub Size 8 (Socket) Contact

PERFORMANCE

Impedance: Non-constant
Frequency Range: 0 - 1 GHz
Insertion Loss (max): 0.5 dB
Voltage Rating: 1000 V(rms)
Insulation Resistance: 5000 Megohms min.
DW Voltage: 1500 V(rms)

CONNECTOR WEIGHT (Each)

0.09 ounces (2.55 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION (Tooling)

Center Contact
M22520 / 2 - 01 Tool:
Selector Dial @ # 8
Recommended Positioner:
PIC P/N 110205, (Daniels # K224)

Crimp Ferrule
M22520 / 5-01 Tool:
Die Set M22520 / 5 - 41
Cavity B (.178" hex)
PIC P/N 110333, (Daniels #Y140)

CONSTRUCTION

Materials:

Body: Brass, ASTM-B16,
Alloy UNS 36000, H02
Center Contact: Beryllium Copper, ASTM-B196,
Alloy UNS C17300
Ferrule: Brass, ASTM-B16,
Alloy UNS 36000, Dead Soft
Dielectric: TFE Fluorocarbon, ASTM-D1710,
Type 2, Grade 1, Class A
Clip Ring: Beryllium Copper, ASTM-B194

Finish:

Body, Center Contact, Ferrule: Gold
Clip Ring: Nickel

APPLICABLE STANDARDS

DSCC SPEC 89058
MIL-DTL-24308

Notes:

1) Please refer to T-DSub 50 Termination Instruction sheet for strip dimensions & instructions.

2) Recommended Removal Tools:

   Palco P/N T0100-K.
   Postronics P/N 4311-0-0-0
   ITT P/N CET-C6B