M39029 Size 8 Coaxial Socket Contact
for UH44193

PERFORMANCE

Nominal Impedance: 50 Ohms
Frequency Range: 0 - 5 GHz
Voltage Rating: 325 V(rms)
Insulation Resistance: 5000 Megohms min.
Dielectric Withstanding Voltage: 1300 V(rms)
VSWR (max): 1.3:1
Insertion Loss (max): 0.3 dB

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,
Weatherseals included
Dielectric TFE Fluorocarbon, ASTM-D1710,
Type 1, Grade 1

Finish:
Body, Ferrule Gold
Center Contact Gold

INSTALLATION

Center Contact
M22520 / 1-01 Tool
Selector Dial Setting #8
Positioner : M22520 / 1-09

Crimp Ferrule
M22520 / 5-01 Tool
M22520 / 5-11 Die Set
(.213" A hex)

APPLICABLE STANDARDS

MIL-C-39029/59
MIL-C-38999 (Series I, III, IV)

Notes:
1) Please refer to T-1501XX Termination Instruction sheet for strip dimensions & instructions.
2) Removal Tool P/N M81969/14-12

RoHS COMPLIANT

Complies to RoHS Standards

0.28 ounces (8.05 grams)

CONNECTION WEIGHT (Each)