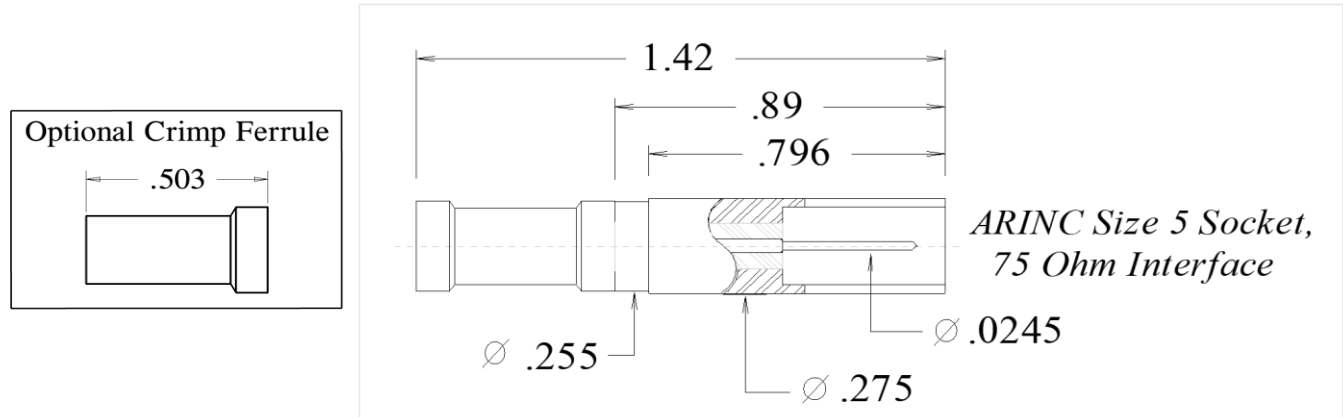


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Approved : *JDA*
 Distribution : USER

Date : 09/11/02
 Rev : 7 (11/15/21)
 Uncontrolled if Printed

ARINC 404/600 SIZE 5 SOCKET CONTACT*(75 Ohm Interface)**for V75268, V76261, V73263***PERFORMANCE**

Nominal Impedance	75 Ohm
Frequency Range	0 - 2 GHz
Voltage Rating	325 V(rms)
Insulation Resistance	5000 Megohms
Dielectric Withstanding Voltage	750 V(rms)
VSWR (Max)	1.3:1
Insertion Loss (Max)	0.3 dB

CONNECTOR WEIGHT (Each)

0.21 ounces (5.95 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION (Tooling)**Center Contact**

M22520 / 2 - 01 Tool,
 Selector Dial @ # 6
 Recommended Positioner :
 PIC # 110256 (Daniels # K1447)

Weatherproofing Crimp Ferrule

M22520 / 5 - 01 Tool,
 PIC 190818 Hex Crimp Die
 (.186/.222 hex)

Optional Crimp Ferrule

M22520 / 5-01 Tool,
 *MIL Spec M22520 / 5-41
 (.178 "B" hex)

* Note - MIL Spec die to be used on smaller diameter area of "optional" crimp ferrule only. Not the larger "Bell" area on end.

CONSTRUCTION**Materials:**

Body	Beryllium Copper, ASTM-B196, Alloy UNS C17300
Center Contact	Beryllium Copper, ASTM-B196, Alloy UNS C17300
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

APPLICATIONS

ARINC 404 / 600

Notes :

- 1) Please refer to T-1907XX Termination Instruction sheet for strip dimensions & instructions.
- 2) Removal Tool P/N M81969/14-12