


A Division of the Angelus Corporation
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Approved : 

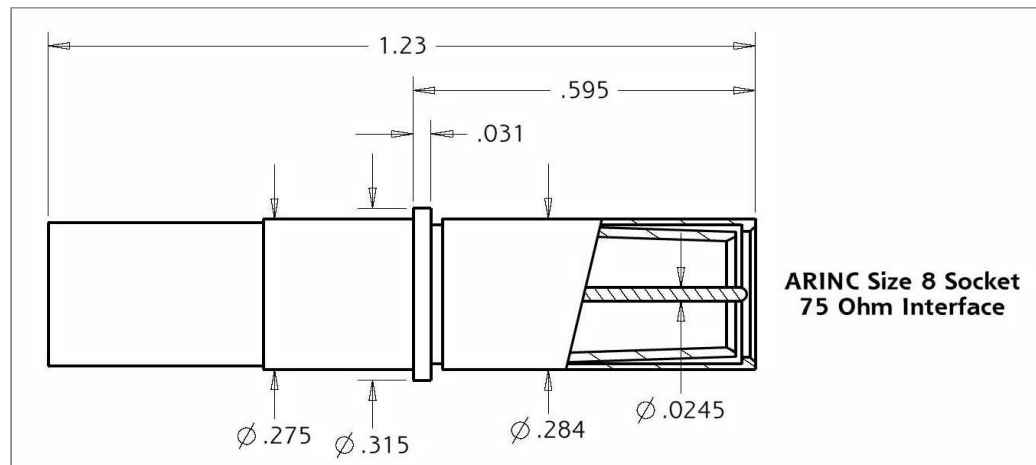
Date : 06/07/11

Rev : 4 (09/12/18)

Distribution : USER

Uncontrolled if Printed

ARINC 600 Size 8 Socket Contact, 75 Ohm Interface
for V78209

**PERFORMANCE**

Nominal Impedance	75 Ohms
Frequency Range	0 - 3 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)

0.15 ounces (4.29 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION (Tooling)**Center Contact**

M22520 / 1 - 01 Tool,
 Selector @ # 4
 Recommended Positioner :
 PIC # 110657 (Daniels # TP1681)

Crimp Ferrule

M22520 / 5 - 01 Tool, with
 M22520 / 5 - 45 Hex Crimp Die,
 cavity A (.231" hex)

CONSTRUCTION**Materials:**

Body	Beryllium Copper, ASTM-B196, Alloy UNS C17300
Outer Hood	Stainless Steel, ASTM-A582, Alloy UNS S30300
Center Contact	Beryllium Copper, ASTM-B196, Alloy UNS C17300
Ferrule	Brass, ASTM-B16, Alloy UNS 36000, Dead Soft,
Dielectric	TFE Fluorocarbon, ASTM-D1710, Type 1, Grade 1

Finish :

Body, Ferrule	Gold
Center Contact	Gold
Outer Hood	Passivated Stainless

APPLICATIONS

ARINC 600

Notes :

1) Please refer to T-1909XX Termination Instruction sheet for strip dimensions & instructions.

2) Removal Tool P/N M81969/14-12