

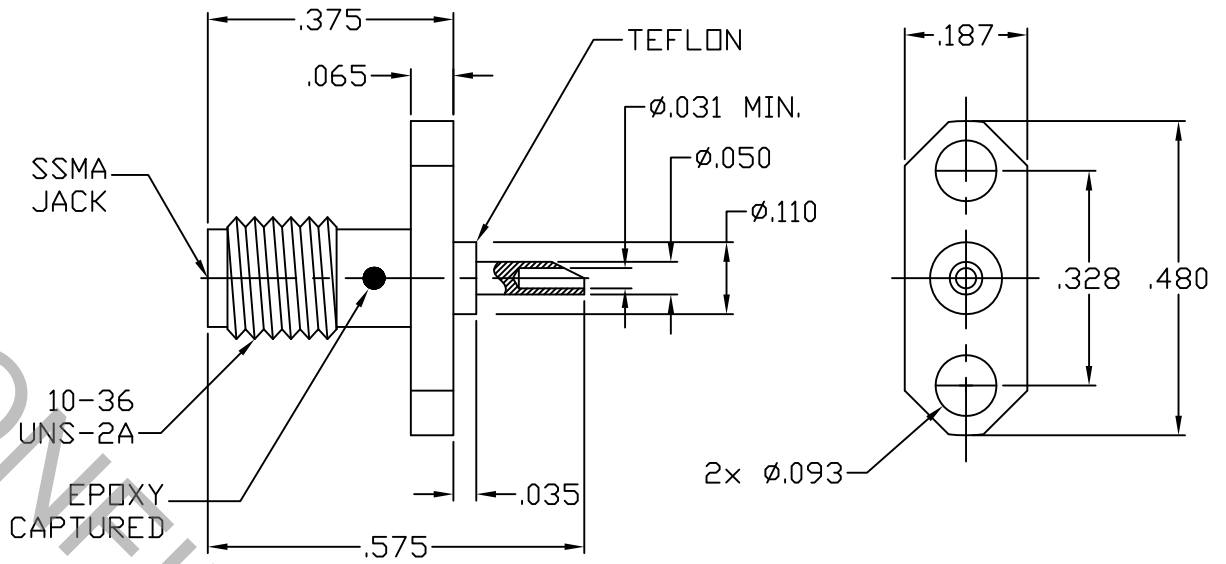
CONNECTOR SERIES: : SSMA  
 CENTER CONDUCTOR: : FEMALE SOCKET  
 NOMINAL IMPEDANCE: (OHMS) : 50  
 CABLE ACCOMODATION: : N/A

CONTACT CAPTIVATION: : 6.0 LBS.  
 CABLE ATTACHMENT: : N/A  
 CONTACT ATTACHMENT: : SOLDER POT  
 FREQUENCY RANGE: : DC TO 26.5 GHz.  
 QPL SPECIFICATION: : N/A  
 QPL EQUIVALENT: : N/A

MATING CHARACTERISTICS : MIL-STD-348-319.2  
 MATING TORQUE : 5 TO 8 POUND INCHES  
 MOUNTING TORQUE : N/A  
 TEMPERATURE RANGE : -65 / +165 DEGREES C.

ELECTRICAL:  
 VSWR MAXIMUM : 1.07 x F<sup>0.05</sup> (F IN GHz.)  
 INSERTION LOSS MAXIMUM : .015 x F<sup>0.5</sup> (F IN GHz.)  
 R.F. LEAKAGE MINIMUM : -80 dB - F (F IN GHz.)  
 D.C. RESISTANCE : 5,000 MOHMS MINIMUM

**RoHS**  
 COMPLIANT



ITEM	MATERIALS	FINISHES
BODY	: 303 STAINLESS PER ASTM-A-582	: PASSIVATE PER AMS-2700
INSULATOR	: PTFE PER ASTM-D-1710	: N/A
CONTACT	: COPPER, BERYLLIUM PER ASTM-B-196/B	: GOLD PER ASTM-B-488

REV.	DCN NUMBER	DATE	APP.
AA	04-1121	1/29/04	DC
AB	04-1357	3/17/04	DC
AC	14-1738	6/17/14	TS

**SPECIFICATION CONTROL DRAWING**

This Document contains proprietary and confidential information.

DRAWN: DC		DATE: 1/29/04	
APPROVED: DC		DATE: 1/29/04	
SCALE	CODE IDENT	SHEET	
N/A	2J899	1 of 1	

TOLERANCES DECIMALS .X ±.030 .XX ±.010 .XXX ±.005	FRACTIONAL ± 1/16"	DEGREES X°±1'0" X°X'±15'
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**dynawave**  
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TITLE  
**SSMA JACK 2  
 HOLE FLANGE  
 SOLDER POT**

DRAWING  
 NO. **9352-0022-6200**