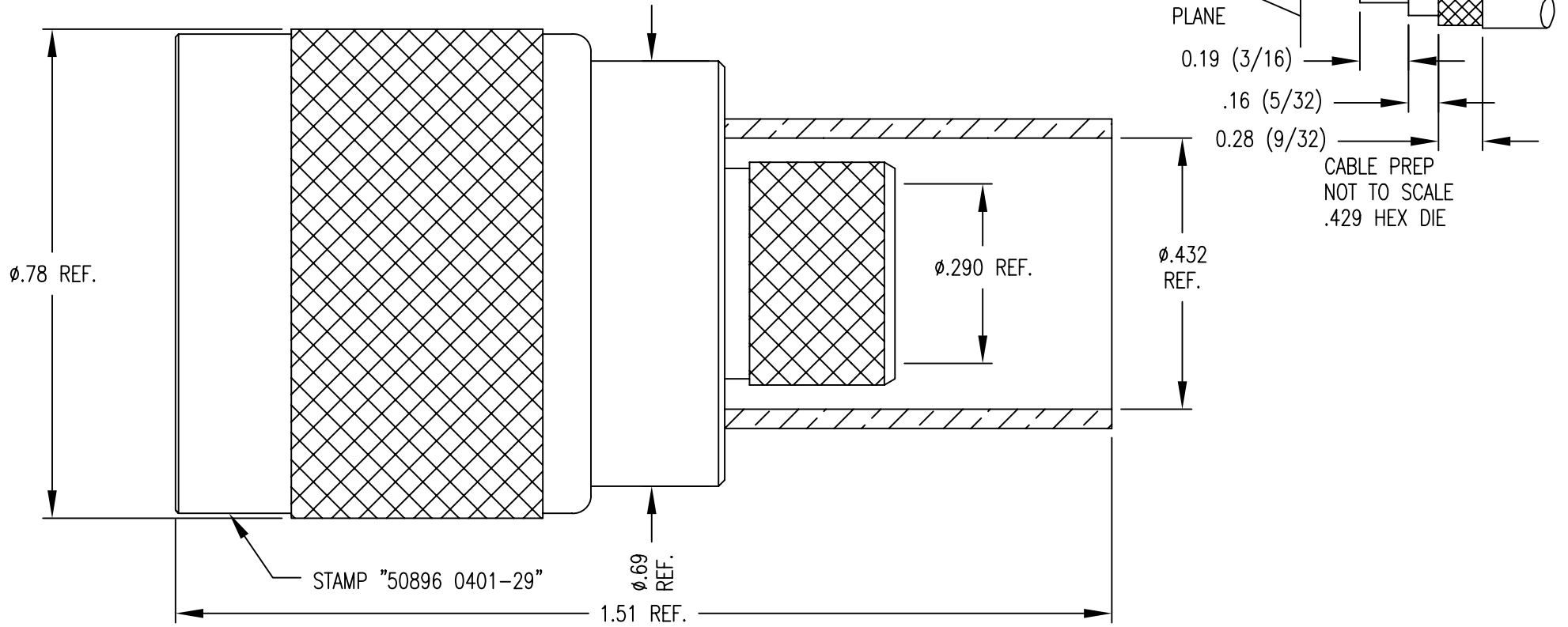


- 1.0 PERFORMANCE
- 1.1 FREQUENCY RANGE: DC-11GHz
- 1.2 VOLTAGE RANGE: 1000V RMS (sea level)
- 1.3 NOMINAL IMPEDANCE: 50 OHMS
- 1.4 DWV: 2500V RMS @ 60Hz (sea level)
- 1.5 TEMPERATURE RANGE: -65°C TO +165°C
- 2.0 MATERIALS
- 2.1 DIELECTRIC: TEFLON, ASTM-D-1710
- 2.2 CENTER CONTACT: BRASS, ASTM-B-16

- 2.3 CRIMP FERRULE: DHP SOFT COPPER, CDA 122, SOFT TEMPER
- 2.4 LOCKING RING: PHOSPHOR BRONZE, ASTM-B-159, ALLOY 510
- 2.5 OTHER METAL PARTS: BRASS, ASTM-B-16
- 2.6 GASKET: SILICON RUBBER, ZZ-R-765, GR. 50, RED
- 3.0 FINISHES
- 3.1 CENTER CONTACT: SILVER PLATED
- 3.2 ALL OTHER METAL PARTS: NICKEL PLATED
- 4.0 MECHANICAL
- 4.1 INTERFACE IN ACCORDANCE WITH MIL-STD-348

DWG NO. OL-0401-29-1 REV. C



C	UPDATED CABLE PREP	3/13/08	JTH	FSH
B	ADD CABLE PREP	3/7/08	FSH	FSH
A	ORIGINAL	9/6/00	<del> </del>	<del> </del>
Rev.	Revisions	Date	Dwn.	Appd.
	RECOM. STOCK SIZE	FT/M PCS	QTY REQD	

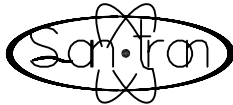
PROPRIETARY  
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REMOVE ALL BURRS AND SHARP EDGES .005 MAX.  
 UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN INCHES AND APPLY AFTER PLATING

UNSPECIFIED TOL.	DWN	JMB	5/9/00
DEC. $\pm$ .005	CHKD	SJS	9/6/00
FRAC. $\pm$ 1/64	APPR		
ANG. $\pm$ 1/2°			

CONCENTRICITY .004 TIR 63/  
 ALL MACHINED SURFACES ✓

SAN • TRON, INC.  
 4 NEWBURYPORT TPK, IPSWICH, MA 01938



TITLE N CRIMP PLUG  
 RG-9,214/U CABLES

MATERIAL: SEE NOTE 2.0 FINISH: SEE NOTE 3.0

FSCM NO. 50896 DWG NO. OL-0401-29-1 REV. C  
 SCALE 4:1