

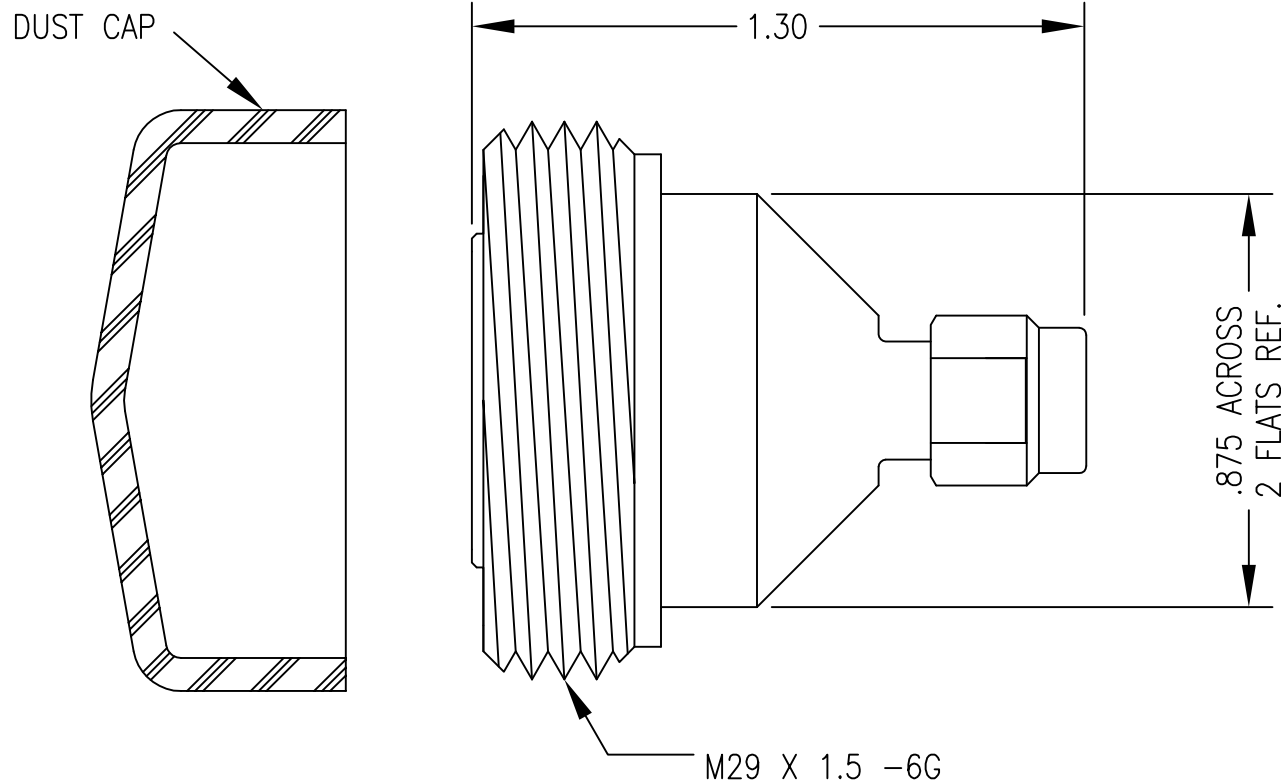
1.0 PERFORMANCE: (sea level)  
 1.1 FREQUENCY RANGE DC-7.5 GHz  
 1.2 SYSTEM IMPEDANCE 50 OHMS  
 1.3 VSWR: <1.07 (DC-5 GHz)  
           <1.15 (5-8 GHz)  
 1.4 DWV: 750Vrms @ 60 Hz  
 1.5 TEMP RANGE: -55 / +155 °C

2.0 MATERIALS  
 2.1 CONTACT: BeCu  
 2.2 BODY: BRASS  
 2.3 INSULATOR: PTFE  
 3.0 FINISHES: (SEE TABLE)

4.0 MECHANICAL  
 4.1 CONTACT RETENTION 6 LBS AXIAL  
 4.2 DURABILITY: 100 CYCLES

DWG NO. OL-0910-74-1		REV. A
PART NUMBER	BODY	CONTACT
0910-74-NG	NICKEL	GOLD

PLATING PER SAN-TRON SPEC. 7.3.1-8



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UNLESS OTHERWISE SPECIFIED:  
 ALL DIMENSIONS ARE IN INCHES.  
 ALL DIMENSIONS ARE AFTER PLATING.  
 .XXX= ±.005 ALL MACHINED SURFACES 32/ MAX.  
 .XX= ±.01 ANG.±1/2' FRACTIONAL= ±1/64  
 ◎.004 MAX. TIR. ⊥ AXIS .001

TITLE  
 ADAPTOR, STRAIGHT, 7/16 (F) TO SMA (M)

MATERIAL: SEE NOTES FINISH: SEE TABLE -ALLOW FOR .0002/.0004 PLATING

Rev.	Revisions	Disp.	Date	Dwn.	Appd.
A	PRODUCTION RELEASE	NEW	11/23/10		
Ref.:	REMOVE ALL BURRS AND SHARP EDGES .005 MAX.	INTERPRET PER ASME Y14.5M-1994			
SK-					

THIRD ANGLE PROJECTION	DWN	PRS	11/19/10
	CHKD	SJS	11/22/10
	APPR	FSH	11/23/10

CAGE CODE: 50896	DWG NO. OL-0910-74-1	REV. A
SCALE X:X		