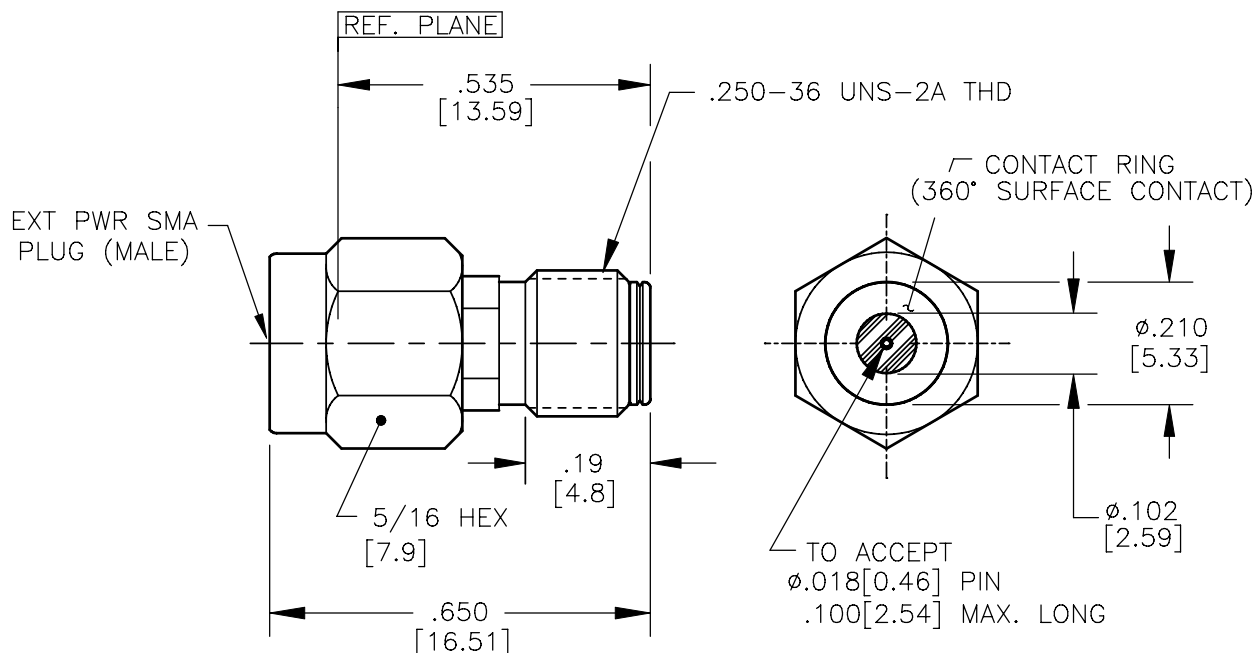


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HOUSING: COUPLING NUT:	STEEL, CRES ALLOY UNS-S30300 PER ASTM-A582. PASSIVATE PER ASTM-A967-99
CONTACT:	BeCu UNS-C17300 PER ASTM-B-196/197 GOLD PLATE PER MIL-G-45204
DIELECTRIC:	VIRGIN TFE FLUOROCARBON PER ASTM-D-1710 AND ASTM-D-1457
BEAD RING:	ULTEM 1000 PER ASTM-D-5205
RETAINING RING:	BeCu UNS-C17300 PER ASTM-B-196/197
GASKET:	SILICONE RUBBER PER ZZ-R-765
ITEM	MATERIAL & FINISH


2. INTERFACE I.A.W. MIL-STD-348

1. ALL DIMENSIONS ARE IN INCHES, ALL ANGLES ARE IN DEGREES. DIMENSIONS SHOWN IN BRACKETS [XXX] ARE MILLIMETERS.

TOLERANCES ARE BASED UPON DIMENSIONS IN INCHES. METRIC DIMENSIONS ARE FOR "REFERENCE ONLY".

CONTACT GAGING SPEC.	91P52102
SPECIFICATIONS	91B52055
INTERFACE	91B52002
SPECIFICATION GROUP	DRAWING NO.

NOTES: UNLESS OTHERWISE SPECIFIED

REV A	RELEASE	DATE: 8/17/06	APRVD. EJO	DATE: 11/8/06	TITLE SMA PLUG THREAD-IN .650 LONG TO ACCEPT (.018) DIA. PIN
 Southwest Microwave, Inc. 9055 South McKemy Street Tempe, Arizona 85284-2946 Telephone (480) 783-0201 Fax (480) 783-0360					DRN BY: SS DATE: 8/06 SCALE: 3:1 SHEET: 1 OF 1
					MODEL NO. 221-504SF DWG. NO. 79B58564
					REV. A