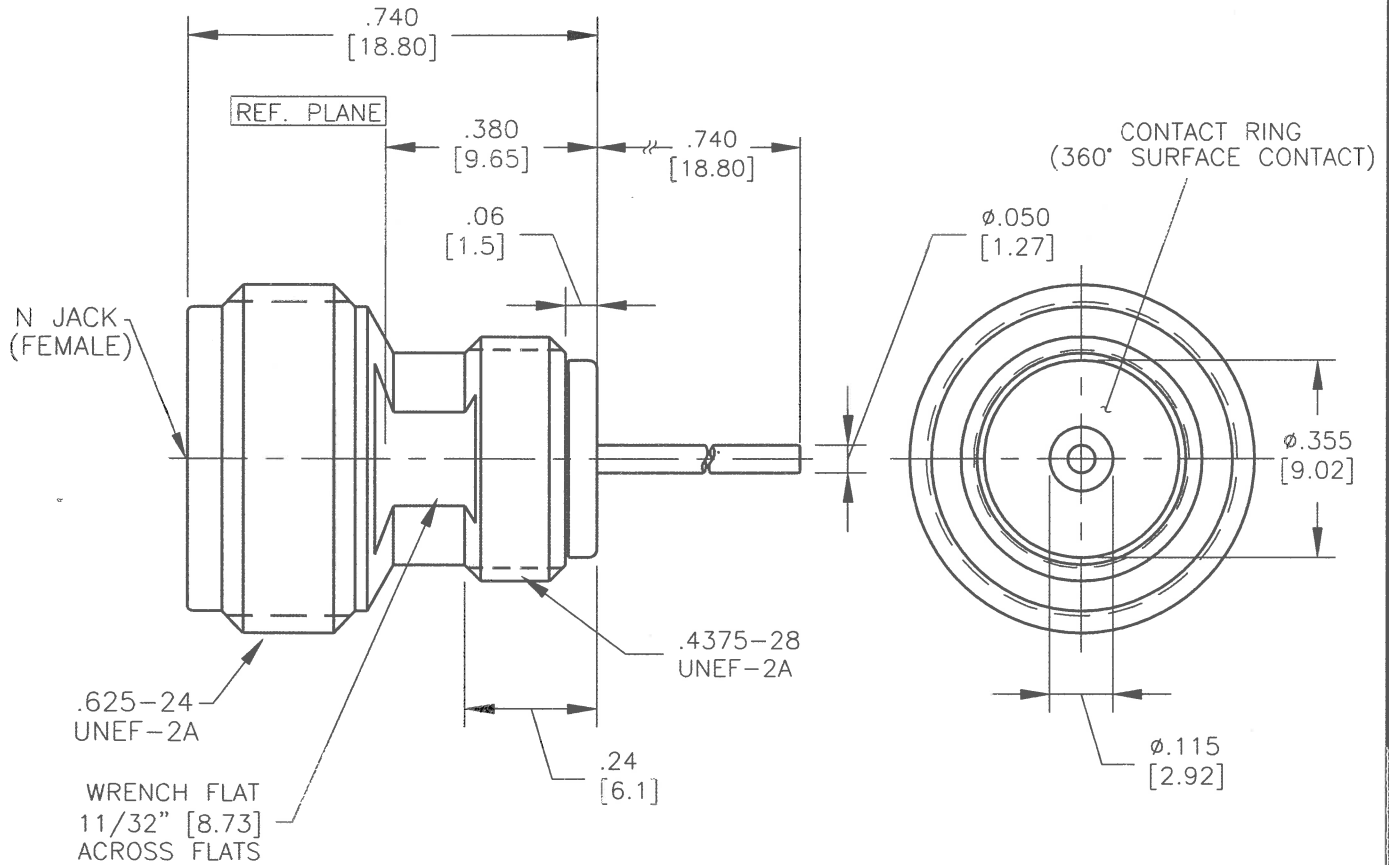



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2. INTERFACE I.A.W. MIL-STD-348
1. ALL DIMENSIONS ARE IN INCHES, ALL ANGLES ARE IN DEGREES. DIMENSIONS SHOWN IN BRACKETS [XXX] ARE MILLIMETERS.
- TOLERANCES ARE BASED UPON DIMENSIONS IN INCHES. METRIC DIMENSIONS ARE FOR "REFERENCE ONLY".

HOUSING AND 360° CONTACT RING:	STEEL, CRES ALLOY UNS-S30300 PER ASTM-A582. PASSIVATE PER ASTM-A967
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
ITEM	MATERIAL & FINISH

NOTES: UNLESS OTHERWISE SPECIFIED

REV A	RELEASE	DATE: 1/15/07	APPROV <i>R. BOAK</i>	DATE: 1/15/07	TITLE N JACK THREAD-IN WAVE GUIDE WITH .050 DIA x .740 LONG PROBE
 <p>Southwest Microwave, Inc. 9055 South McKemy Street Tempe, Arizona 85284-2946 Telephone (480) 783-0201 Fax (480) 783-0360</p>					DRN BY: EJO DATE: 1/07 SCALE: 3:1 SHEET: 1 OF 1
					MODEL NO. 320-14SF DWG. NO. 79C59419
					REV. A

O.L.-A-303 REV C