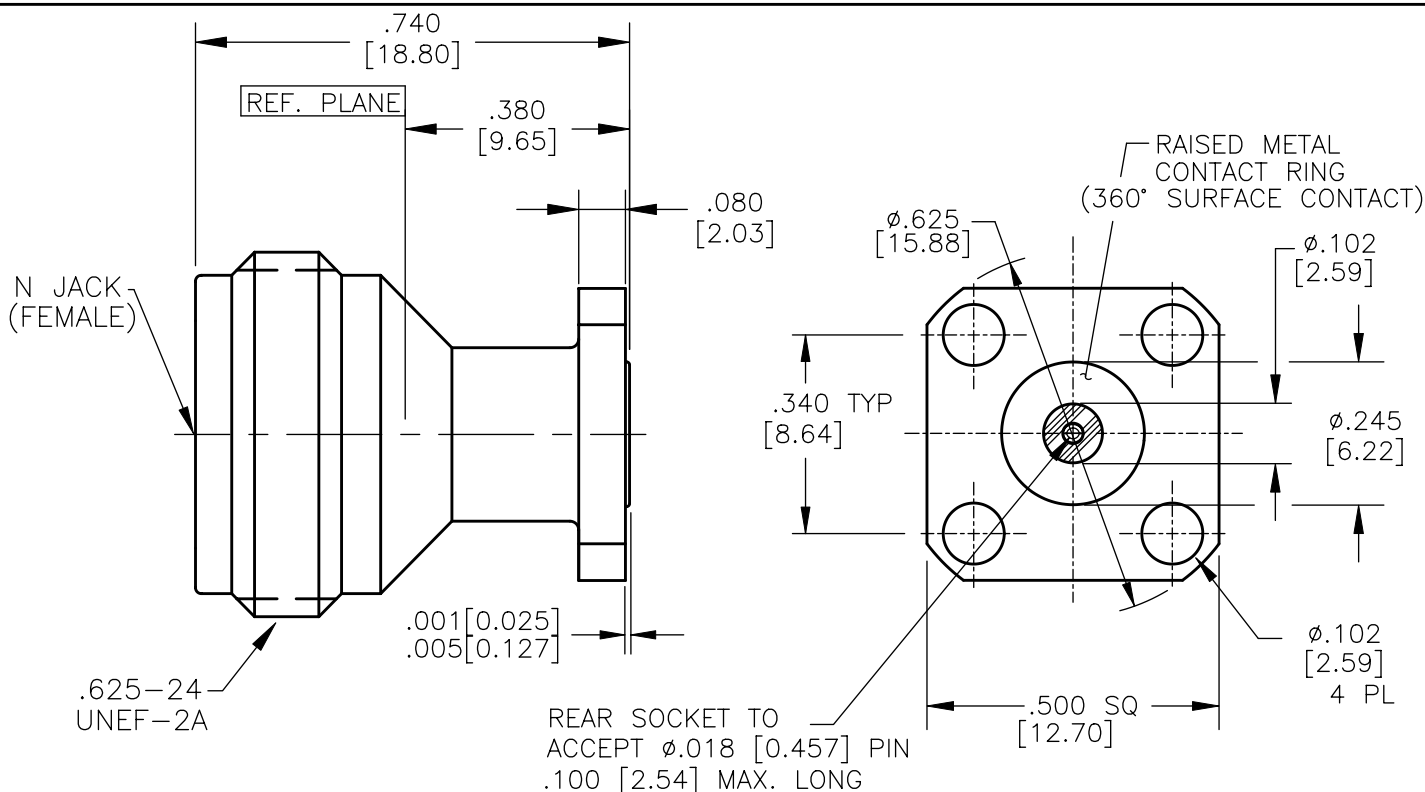


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HOUSING AND METAL CONTACT RING:	STEEL, CRES ALLOY UNS-S30300 PER ASTM-A582. PASSIVATE PER QQ-P-35.
CONTACT:	BeCu UNS-C17300 PER ASTM-B-196/197 GOLD PLATE PER MIL-G-45204
DIELECTRIC INSULATOR:	VIRGIN TFE FLUOROCARBON PER ASTM-D-1710 AND ASTM-D-1457
BEAD RING:	ULTEM 1000 PER ASTM-D-5205
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. N SOCKET	91C54030
CONTACT GAGING SPEC. .018 SOCKET	91B52102
SPECIFICATIONS	91C58452
SPECIFICATION GROUP	DRAWING NO.

NOTES: UNLESS OTHERWISE SPECIFIED

REV A	RELEASE	DATE: 12/2/05	APRVD. R.BOAK	DATE: 12/2/05	TITLE ULTEM CAPTURE N JACK 1/2SQ FLANGE TO ACCEPT (.018) DIA. PIN
 <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: 12/05 SCALE: 3:1 SHEET: 1 OF 1
				MODEL NO. 312-16SF	REV. A
				DWG. NO. 79C58998	