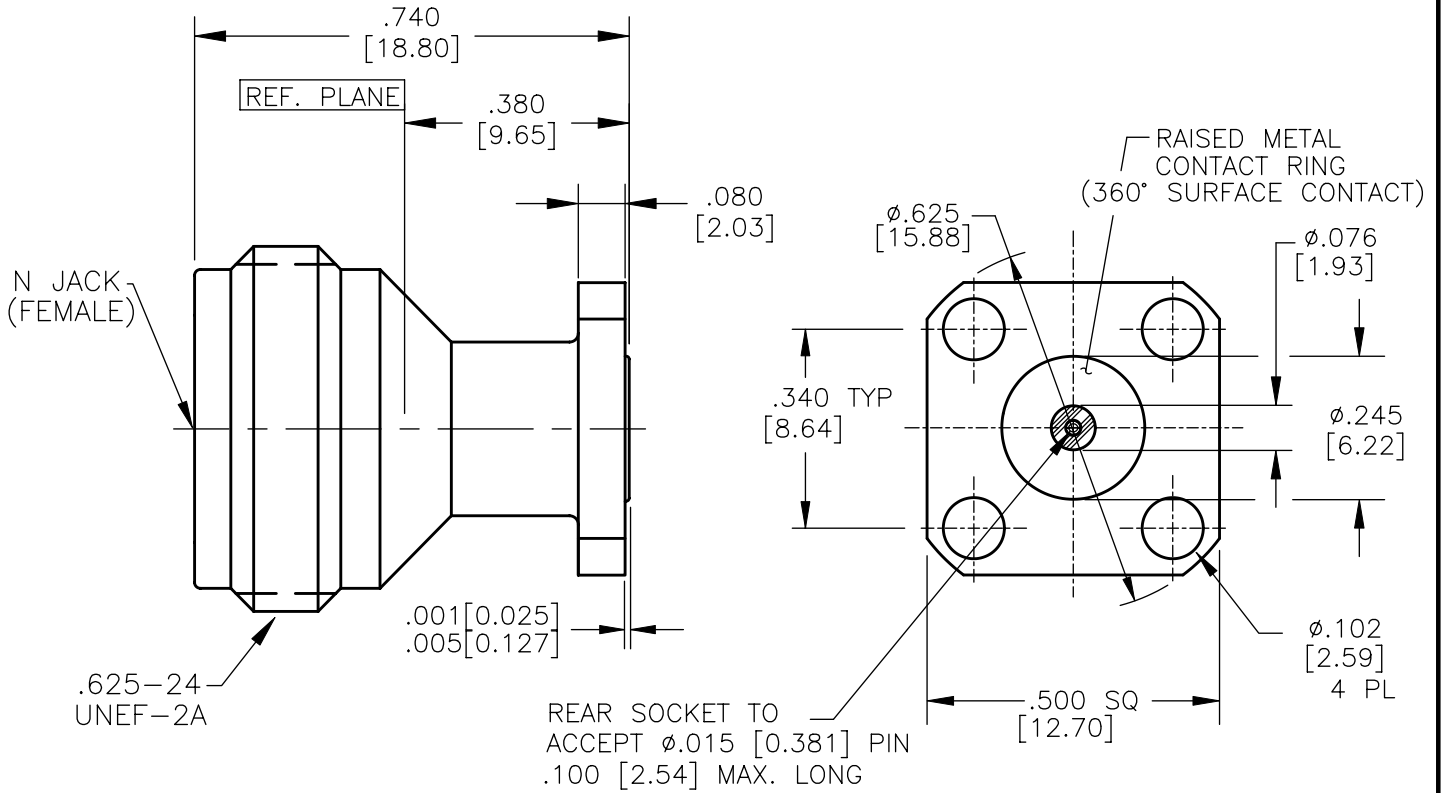


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| HOUSING AND METAL CONTACT RING: | STEEL, CRES ALLOY UNS-S30300 PER ASTM-A582. PASSIVATE PER QQ-P-35. |
| CONTACT: | BeCu UNS-C17300 PER ASTM-B-196/197 GOLD PLATE PER MIL-G-45204 |
| DIELECTRIC INSULATOR: | VIRGIN TFE FLUOROCARBON PER ASTM-D-1710 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".

NOTES: UNLESS OTHERWISE SPECIFIED

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|----------------------------------|--------------------|
| CONTACT GAGING SPEC. N SOCKET | 91C54030 |
| CONTACT GAGING SPEC. .015 SOCKET | 91B52103 |
| SPECIFICATIONS | 91C58956 |
| SPECIFICATION GROUP | DRAWING NO. |

| | | | | |
|----------|---------|------------------|------------------|------------------|
| REV A | RELEASE | DATE: 12/2/05 | APRVD. R.BOAK | DATE: 12/2/05 |
|----------|---------|------------------|------------------|------------------|



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9055 South McKemy Street
Tempe, Arizona 85284-2946
Telephone (480) 783-0201
Fax (480) 783-0360

| | | | |
|--|----------------|-----------------------|-----------|
| TITLE ULTEM CAPTURE N JACK 1/2SQ FLANGE TO ACCEPT (.015) DIA. PIN | | | |
| DRN BY: EJO | DATE: 12/05 | MODEL NO. 312-17SF | REV. A |
| SCALE: 3:1 | | DWG. NO. 79C58996 | |
| SHEET: 1 OF 1 | | | |