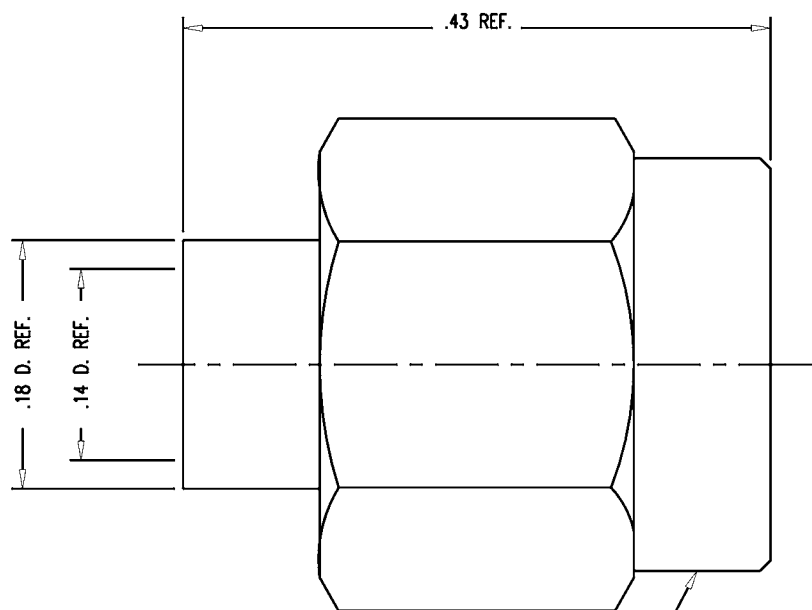


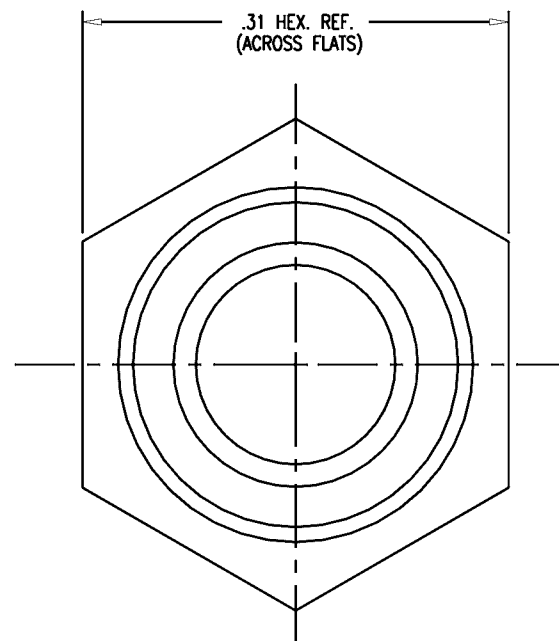
| DASH NO. | M CODE | MADE FROM |
|----------|--------|-----------|
|----------|--------|-----------|



STAMP: 91836 M39012/79-3108  
YRWK (DATE CODE)

# NOTES:

- FOR USE WITH RG-402/U (.141 S.R.) CABLE.
- FOR CABLING INSTRUCTIONS SEE 3-482.
- FOR CABLE TRIMMING USE KTO-2.
- INTERFACE PER MIL-STD-348, FIG. 310-1.
- MATERIALS:  
INSULATOR: TEFLON, ASTM-D-1457  
GASKET: SILICONE RUBBER, ZZ-R-765  
C-RING & CONTACT: BERYLLIUM COPPER, ASTM-B-196  
ALL OTHER METAL PARTS: STAINLESS STEEL, 303
- FINISHES:  
BODY & CONTACT: GOLD PLATE PER MIL-G-45204  
COUPLING NUT: PASSIVATE PER QQ-P-35
- ELECTRICAL CHARACTERISTICS:  
NOMINAL IMPEDANCE: 50 OHMS  
FREQUENCY RANGE: DC TO 18GHz.  
WORKING VOLTAGE: 500 VRMS



GSD

GSD

M39012/79-3108

| REVISIONS                                                                |                                                           |
|--------------------------------------------------------------------------|-----------------------------------------------------------|
| ISSUE                                                                    | CHANGES                                                   |
| 2                                                                        | CN 32669 E<br>RESTRICTED USAGE<br>REDRAWN<br>JCA 11/08/90 |
| 3                                                                        | CN 32741 C<br>JCA 12/14/90                                |
| 4                                                                        | CN 32897 E<br>RESTRICTION REMOVED<br>JCA 02/21/91         |
| 5                                                                        | CN 38842 E<br>BDH 05/05/03                                |
| 6                                                                        | CN 38955 E<br>JLA 10/17/03                                |
| 875-70-3                                                                 |                                                           |
| SCALE 10:1                                                               |                                                           |
| APPROX SURFACE AREA                                                      |                                                           |
| WAS: E-14265                                                             |                                                           |
| USED ON                                                                  |                                                           |
| REF:                                                                     |                                                           |
| PLUG, SMA                                                                |                                                           |
| DRAWN JCA                                                                | DATE 11/08/90                                             |
| DESIGN GA                                                                | DATE 11/08/90                                             |
| APPR.                                                                    | DATE                                                      |
| <b>KINGS</b><br>ELECTRONICS CO., INC.<br>ROCK HILL, SOUTH CAROLINA 29730 |                                                           |
| M39012/79-3108                                                           |                                                           |