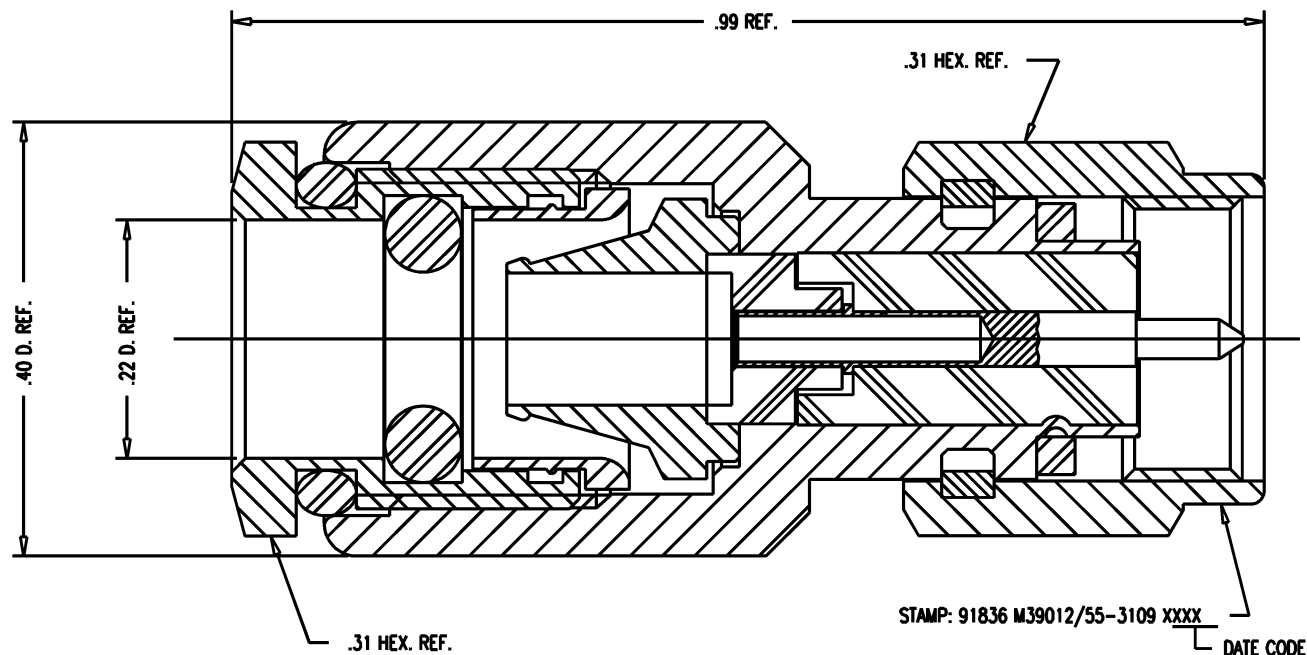


GSD



NOTES:

1. FOR USE WITH M17/28-RG058, /60-RG142, /84-RG223, /155-00001, /158-00001 & /167-00001 CABLE.
2. FOR CABLING INSTRUCTIONS SEE 3-519.
3. INTERFACE PER MIL-STD-348, FIG. 310-1.
4. MARK PACKAGE: KINGS 875-82-3
5. MATERIALS:
INSULATORS: TEFLON, ASTM-D-1457
GASKETS & O-RING: SIL. RUB., Z2-R-765
C-RING: BER. COP., ASTM-B-196
CENTER CONTACT: BRASS, ASTM-B16
ALL OTHER PARTS: ST. ST. 303
6. FINISHES:
CENTER CONTACT: HARD GOLD PLT. PER MIL-G-45204
ALL OTHER METAL PARTS: PASSIVATE PER QQ-P-35
7. ELECTRICAL CHARACTERISTICS:
NOMINAL IMPEDANCE: 50 OHMS
VOLTAGE RATING: 355 VRMS
FREQUENCY RANGE: DC TO 12.4 GHz

GSD

M39012/55-3109

REVISIONS

ISSUE	CHANGES
0	ER 34278 KH 11/30/92
1	CN 34667 E KH 05/26/93
2	CN 34978 E JCA 10/04/93
3	CN 35908 E KH 11/28/94
4	CN 36761 A ME 01/05/96

875-82-3

JCA0919

SCALE 8:1

APPROX SURFACE AREA

WAS: E-15974

USED ON

REF:

PLUG, SMA

DRAWN JCA 09/25/90

DESIGN GA 09/25/90

APPR. DATE

KINGS
ELECTRONICS CO., INC.
TUCKAHOE, NEW YORK 10707

M39012/55-3109