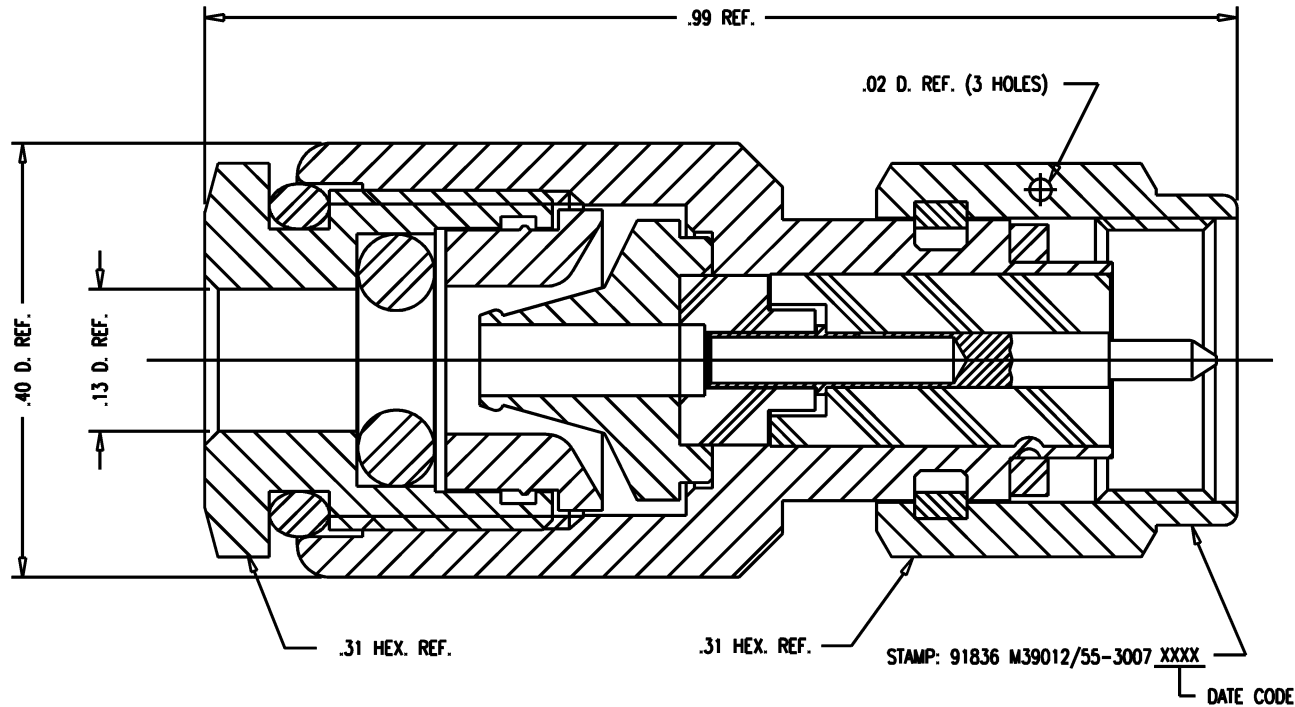


GSD

M39012/55-3007



NOTES:

1. FOR USE WITH M17/119-RG174, /173-00001, /113-RG316 & /172-00001 CABLE.
2. FOR CABLING INSTRUCTIONS SEE 3-559.
3. INTERFACE PER MIL-STD-348, 310-1.
4. MARK PACKAGE: KINGS 875-81-17
5. MATERIALS:
 INSULATORS: TEFLON, ASTM-D-1457
 GASKETS & O-RING: SIL. RUB., ZZ-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

REVISIONS

ISSUE	CHANGES
0	ER 34281 KH 11/30/92
1	CN 34858 C JCA 08/20/93
2	CN 34978 E JCA 09/29/93
3	CN 35908 E KH 11/28/94

JCA1444

SCALE 8:1

APPROX SURFACE AREA

875-81-17

USED ON

REF:

PLUG, SMA

DRAWN JCA DATE 03/07/91

DESIGN GA DATE 03/08/91

APPR. DATE

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

M39012/55-3007

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