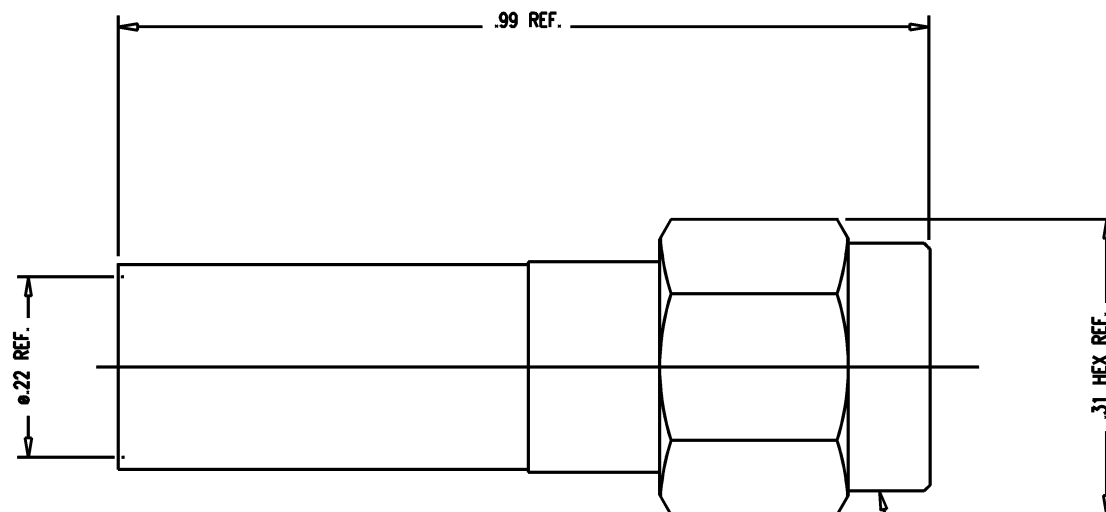


DASH NO.	M CODE	MADE FROM
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GSD

M39012/5583116



NOTES:

1. FOR USE WITH M17/84-RG 223 CABLE.
2. FOR CABLING INSTRUCTIONS SEE CP-432.
3. FOR CRIMPING USE DIE KTH-2113.
4. INTERFACE PER MIL-STD-348, FIGURE 310-1.
5. MARK PACKAGE: 875-3-3

M39012/5583116
YRWK (DATE CODE)

STAMP: 91836 M39012/5583116

6. MATERIALS:

INSULATOR: TEFLON, ASTM-D-4894
GASKET: SILICONE RUBBER, ZZ-R-765
CENTER CONTACT: BRASS, ASTM-B16
C-RING: BER. COPPER, ASTM-B-196
K-GRIP SLEEVE: COM. BRONZE, ASTM-B135
ALL OTHER METAL PARTS: STAINLESS STEEL 303

7. FINISHES:

CENTER CONTACT: HARD GOLD PLATE, PER MIL-G-45204
K-GRIP SLEEVE: KINGS TARNISH RESISTANT NICKEL FINISH (TR-5)
ALL OTHER METAL PARTS: PASSIVATE, PER QQ-P-35

8. ELECTRICAL CHARACTERISTICS:

NOMINAL IMPEDANCE: 50 OHMS
WORKING VOLTAGE: 500 VRMS
FREQUENCY RANGE: DC TO 12.4 GHz

REVISIONS

ISSUE	CHANGES
6	CN 38664 C BDH 09/25/02

SCALE 6:1

APPROX SURFACE AREA

875-3-3

USED ON

REF:

SMA PLUG

DRAWN GL	DATE 04/14/83
DESIGN SR	DATE 04/19/83
APPR.	DATE

KINGS
ELECTRONICS CO., INC.
ROCK HILL, SOUTH CAROLINA 29730

M39012/5583116

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