

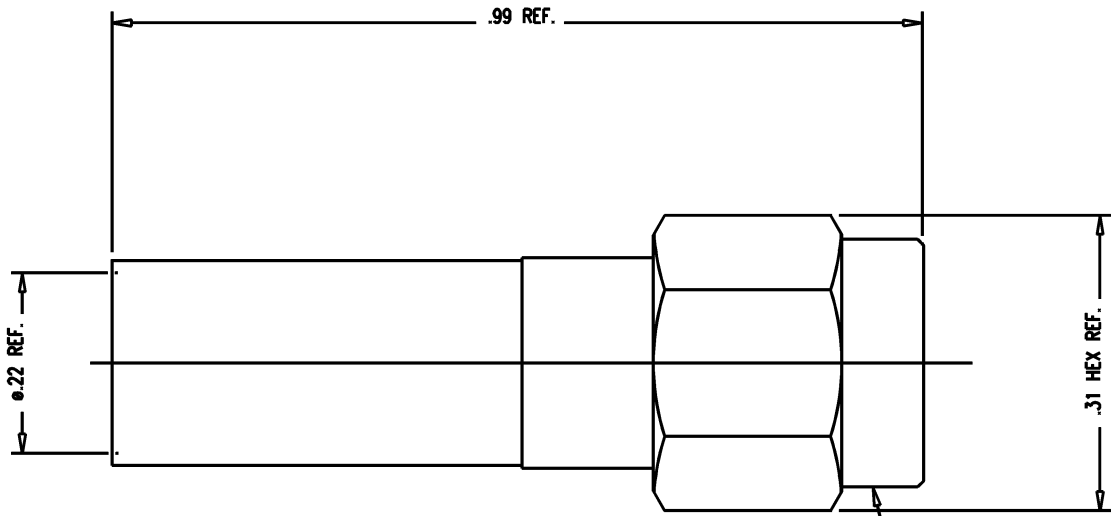
DASH NO.	M CODE	MADE FROM
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GSD

M39012/5583116

REVISIONS

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



NOTES:

- FOR USE WITH M17/84-RG 223 CABLE.
- FOR CABLING INSTRUCTIONS SEE CP-432.
- FOR CRIMPING USE DIE KTH-2113.
- INTERFACE PER MIL-STD-348, FIGURE 310-1.
- 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

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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