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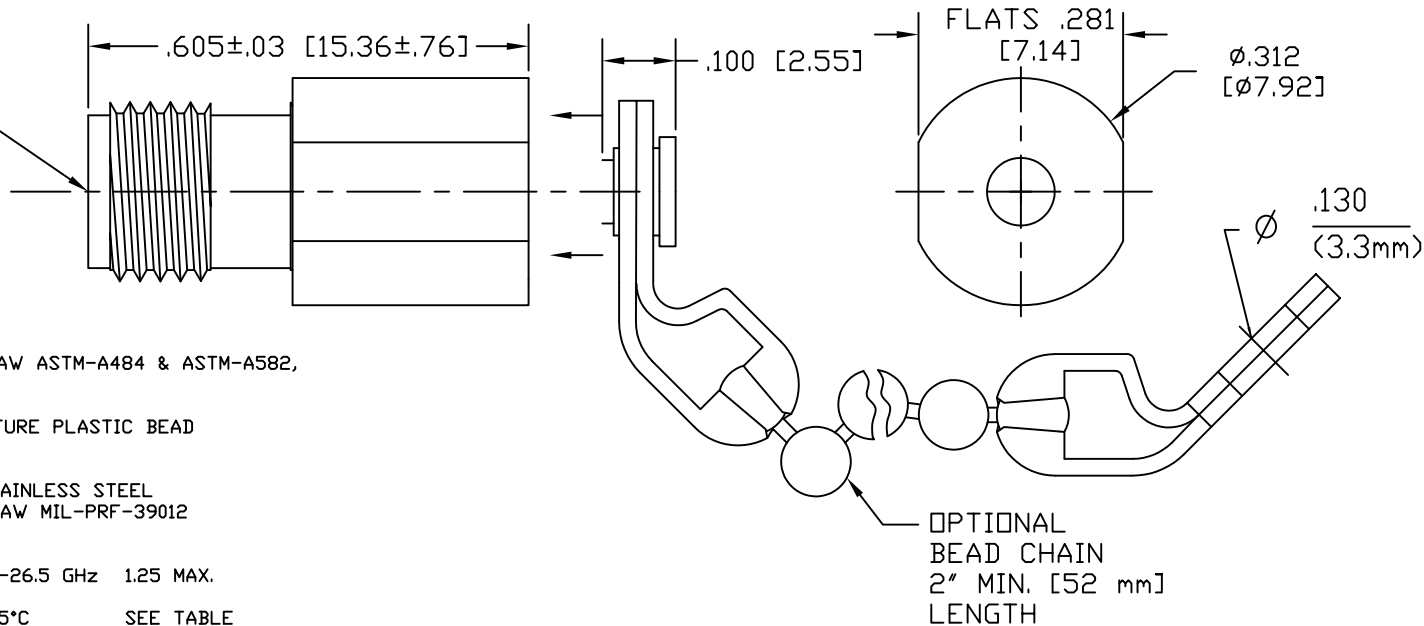
**PRODUCTION
RELEASE**

NOTE:
THIS DRAWING INCORPORATES
THIRD ANGLE PROJECTION.
INTERPRET IAW ANSI Y14.5-1992

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	2/23/11	TAK

INTERFACE IAW MIL-STD-348 FOR
2.92mm (SMK) AND MATES WITH ALL
SMA CONNECTORS AS WELL.



M07
NOTES:

- MATERIAL:**
HOUSING: STAINLESS STEEL IAW ASTM-A484 & ASTM-A582,
ALLOY 303, COND A
CONTACT: BERYLLIUM COPPER
DIELECTRIC - HIGH TEMPERATURE PLASTIC BEAD
- FINISH:**
HOUSING - PASSIVATED STAINLESS STEEL
CONDUCTOR - GOLD PLATED IAW MIL-PRF-39012
- ELECTRICALS:**
VSWR (MAX) DC-26.5 GHz 1.25 MAX.
POWER (AVG. MAX.) @25°C SEE TABLE
DERATES LINEARLY TO 10% @ +125°C
OPERATING TEMPERATURE RANGE °C -55 to +125

ORDERING INFORMATION

4802-700X-02-26	POWER LEVEL
X = 0	0.5 WATT
X = 1	1 WATT
X = 2	2 WATT

4802-700X-02-26 NO CHAIN
4802-700X-02-26-C 2" CHAIN ADDED

DRAWING PRACTICES PER ANSI-Y-14.5 MIL-STD-100 & 1000	UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES AND APPLY BEFORE/AFTER PROCESSING	TOLERANCES IN:
SURFACE ROUGHNESS #INCHES 63 ✓	DECIMALS INCH DIM
FINISH SEE NOTES	.X" .05" [1.3]
MATERIAL SEE NOTES	.XX" .030" [.76]
	.XXX" .02 [.51]
	.XXXX" ANGLES
	UNLESS OTHERWISE NOTED DIAS CONCENTRIC <.003 T.I.R.

DRAWN T. KUHN	DATE 5/13/09
CHECKED	DATE
ENGINEER APPR. T. KUHN	DATE 5/13/09
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XMA Powered by:
Omni Spectra®
Phone: 603-222-2256 Fax: 603-222-2259
150 Dow Street, Manchester, NH 03101

TITLE 2.92 mm FEMALE TERMINATION, DC - 26.5 GHz			
SIZE B	CAGE CODE 3HT76	DRAWING NUMBER 4802-700X-02-26	
SCALE 6:1	PLATED AREA SQ. IN XXX	SHEET 1 OF 1	

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BCSI