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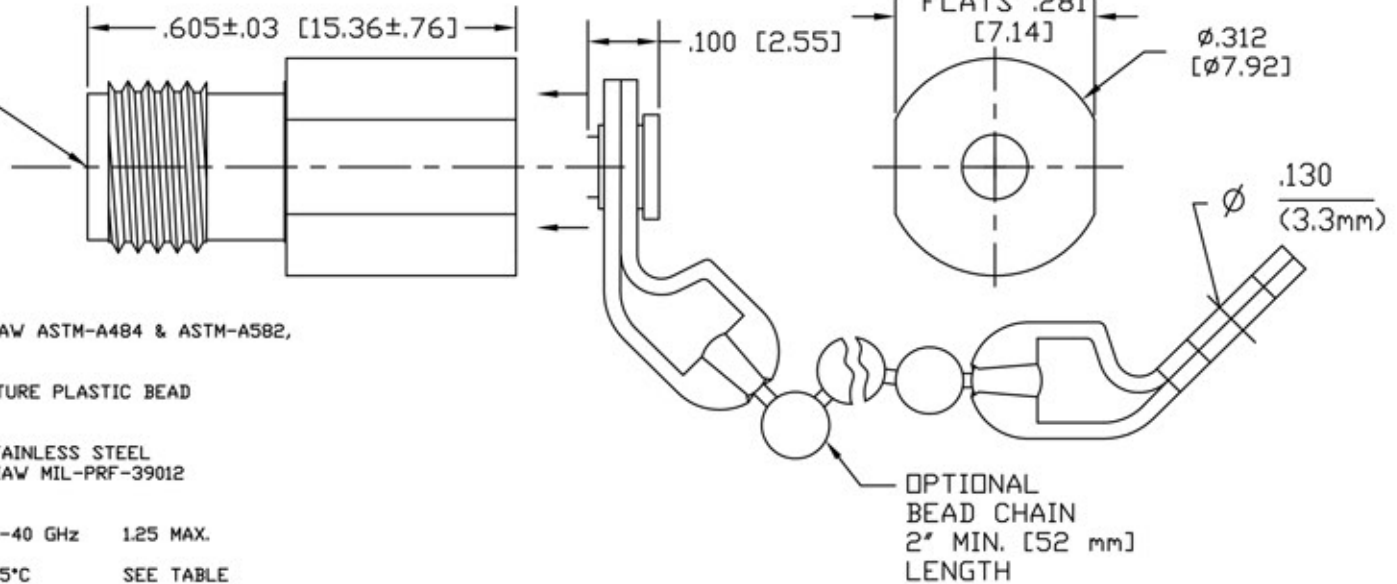
**PRODUCTION
RELEASE**

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

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED	5/13/09	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-40 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

HT40F	1 WATT
HT40F-C	2' CHAIN ADDED
HT40F-2	2 WATT
HT40F-2C	2' CHAIN ADDED

DIMENSIONS ARE IN INCHES AND APPLY BEFORE/AFTER PROCESSING	
SURFACE ROUGHNESS INCHES	63 ✓

FINISH
SEE NOTES

MATERIAL:
SEE NOTES

UNLESS OTHERWISE SPECIFIED		
TOLERANCES IN:		
DECIMALS	INCH	MM
.X"	.05"	[1.3]
.XX"	.030"	[.76]
.XXX"	.02	[.51]
.XXXX"		[.127]
ANGLES		

UNLESS OTHERWISE NOTED
DIAS CONCENTRIC <.003 T.I.R.

DRAWN	DATE
T. KUHN	5/13/09
CHECKED	DATE
T. KUHN	5/13/09
ENGINEER APPR.	DATE
T. KUHN	5/13/09

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OF HASCO COMPONENTS



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www.hasco-inc.com

TITLE
**2.92 mm FEMALE TERMINATION,
DC-40GHz**

SIZE	CAGE CODE	DRAWING NUMBER
B	OT8L4	HT40F
SCALE 6:1	PLATES AREA SQ. IN XXX	SHEET 1 OF 1

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BCSI