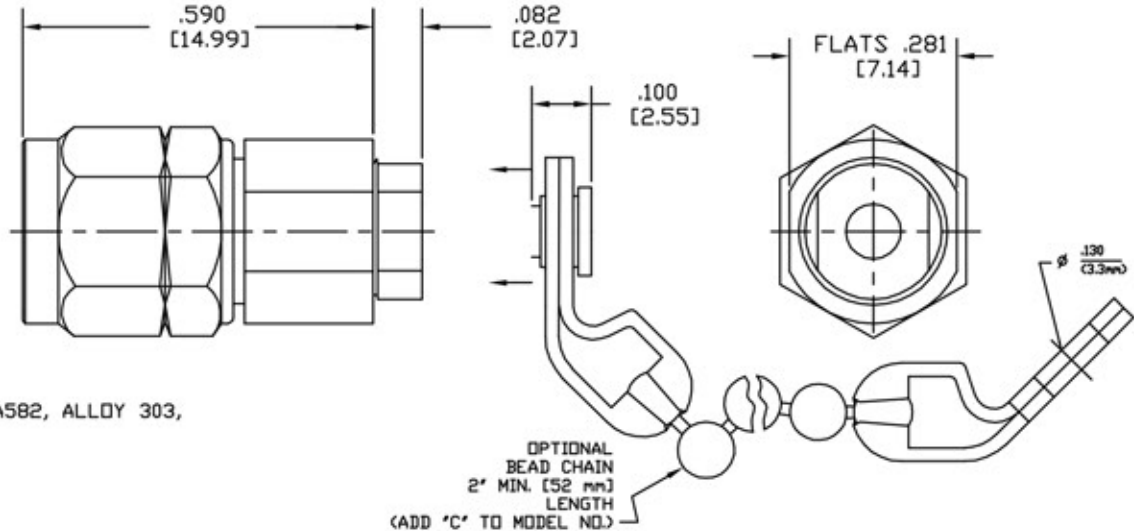


REVISIONS				
REV	DESCRIPTION	ECD #	DATE	APPROVED
B	ADDED STORAGE TEMP		3/29/10	T. KUHN
C	ADDED 2 W TO TABLE	12-034	11/2/12	T. KUHN



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-18 GHz	1.15:1
	18-35 GHz	1.30:1
	35-50 GHz	1.45:1

POWER (AVG. MAX.) @25°C SEE TABLE
DERATES LINEARLY TO 10% @ +100°C
OPERATING/STORAGE TEMPERATURE RANGE °C-55 to +100

ORDERING INFORMATION

HT50M	1 WATT
HT50M-C	2' CHAIN ADDED
HT50M-2	2 WATT
HT50M-2C	2' CHAIN ADDED

DRAWING PRACTICES PER ANSI-Y-145 HL-57B-180 & 1800	
DIMENSIONS ARE IN INCHES AND APPLY BEFORE/AFTER PROCESSING	
SURFACE ROUGHNESS INCHES	6.3 ✓
FINISH:	SEE NOTES
MATERIAL:	SEE NOTES
NOTE: THIS DRAWING INCORPORATES THIRD ANGLE PROJECTION.	
 INTERPRET IAW ANSI Y14.5-1992	

UNLESS OTHERWISE SPECIFIED TOLERANCES IN:	
DECIMALS	INCH
X"	.03" [.76]
XX"	.010" [.25]
XXX"	.005 [.127]
XXXX"	.0005" [.013]
ANGLES ±0°30'	
REMOVE ALL BURRS/SHARP W/ BREAK / R OF .003" TO .0005" UNLESS OTHERWISE NOTED DIAS CONCENTRIC <.003 T.I.R.	
DO NOT SCALE PRINT	

DRAWN	DATE
T. KUHN	2/11/09
CHECKED	DATE
ENG APPR.	DATE
T. KUHN	2/11/09
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF HASCO COMPONENTS AND SHALL NOT BE REPRODUCED, COPIED NOR USED - IN WHOLE OR IN PART - AS A BASIS FOR THE MANUFACTURE OR SALE OF OTHER ITEMS WITHOUT THE EXPRESS WRITTEN PERMISSION OF HASCO COMPONENTS	



5214 Bonsai Street
Moorpark, CA
(888) 498-3242
www.hasco-inc.com

TITLE TERMINATION, 2.4mm, MALE, DC-50GHz			
SIZE	CAGE CODE	DRAWING NUMBER	REV
B	OT8L4	HT50M	C
SCALE	5:1	SHEET	1 OF 1
TEMPLATE REV -			