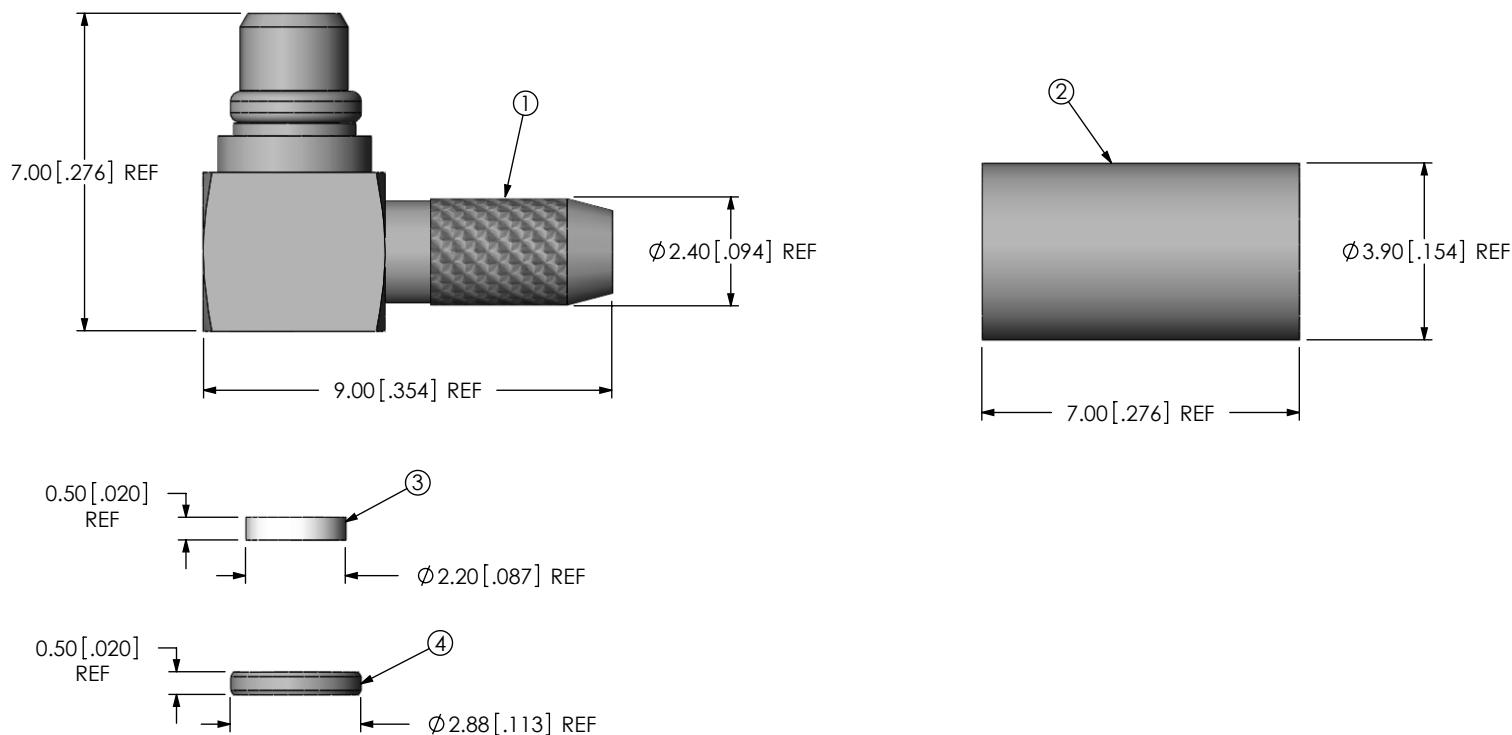


DO NOT  
SCALE FROM  
THIS PRINTTHIS PRODUCT MANUFACTURED  
WITH LEAD-FREE PROCESSINGDESIGNED & DIMENSIONED  
IN MILLIMETERS [INCHES]

TABLE 1		
ITEM	COMPONENT	-H
1	SUB ASSEMBLY	SUB-MMCX-P-C-HF-RA-CA1
2	FERRULE	MCX-FER-002-F
3	INSULATOR	MMCX-INS-001
4	CAP	MMCX-CAP-001-F

MMCX-P-C-X-RA-CA1

GENDER  
-P: PLUGTYPE  
-C: CABLETERMINATION  
-CA1: CABLE  
(RG174 OR RG316)ORIENTATION  
-RA: RIGHT ANGLEPLATING SPECIFICATION  
-H: 30 $\mu$ " GOLD CENTER CONTACT,  
3 $\mu$ " GOLD OUTER CONTACT  
(SEE TABLE 1)

## NOTES:

1. REPRESENTS A CRITICAL DIMENSION.
2. CENTER CONTACT PUSHOUT FORCE: 26.69 N [6LB] MIN
3. NOTE DELETED.
4. NOTE DELETED.
5. PRODUCT TO BE PACKAGED PER PACKAGING STANDARD CO-HD-WI-3040-M.
6. NOTE DELETED.
7. NOTE DELETED.
8. NOTE DELETED.

F:\DWG\MISC\MKTG\MMCX-P-C-X-RA-CA1-MKT.SLDDRW

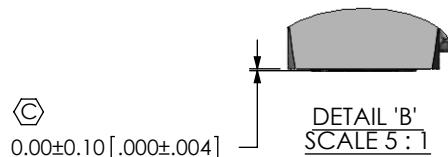
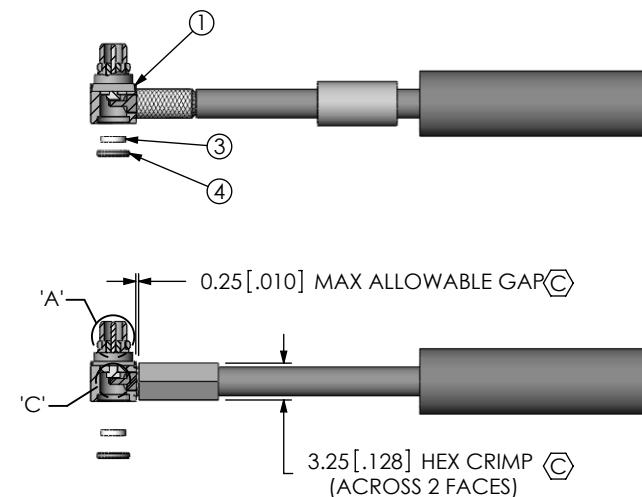
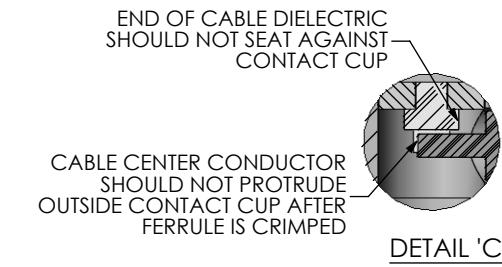
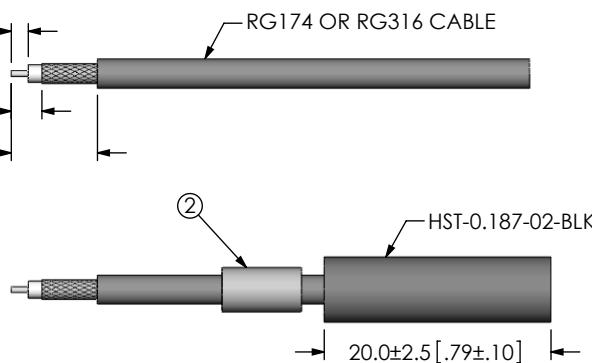
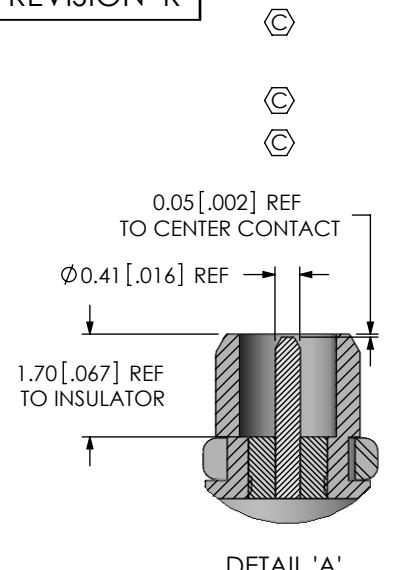
UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN  
MILLIMETERS [INCHES].  
TOLERANCES ARE:  
DECIMALS                    ANGLES  
.X:  $\pm 0.3$  [.01]            5°  
.X:  $\pm 0.13$  [.005]  
.XXX:  $\pm 0.051$  [.0020]

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CONSENT OF SAMTEC, INC.

MATERIAL: DO NOT SCALE DRAWING                    SHEET SCALE: 6:1  
SHELL, FERRULE, CAP: BRASS  
CONTACT: BRASS  
DIELECTRIC: PTFE

520 PARK EAST BLVD, NEW ALBANY, IN 47150  
PHONE: 812-944-6733   FAX: 812-948-5047  
e-Mail: info@SAMTEC.com   code 55322

DESCRIPTION: MMCX R/A CABLE PLUG, RG174 & RG316- 50 OHM
DWG. NO.
MMCX-P-C-X-RA-CA1
BY: R MUSSER    02/06/2008    SHEET 1 OF 2



IN-PROCESS 7  
APPLY HEAT SHRINK TUBING

IN-PROCESS 5  
CRIMP FERRULE & SOLDER SIGNAL PIN  
(USE RF CRIMP HAND TOOL # CAT-HT-126667-21)

F:\DWG\MISC\MKTG\MMCX-P-C-X-RA-CA1-MKT.SLDDRW

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