

**DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]**

DO NOT
SCALE FROM
THIS PRINT

TABLE 1			
ITEM	COMPONENT	-HF	-GF
1	SUB ASSEMBLY	SUB-GRF7-P-C-FF-ST-CA3	SUB-GRF7-P-C-FN-ST-CA3
2	PIN	GRF7-P-C-H-ST-PIN	GRF7-P-C-G-ST-PIN
3	FERRULE	MCX-FER-001-F	MCX-FER-001-N

MMCX7-P-C-XX-ST-CA3

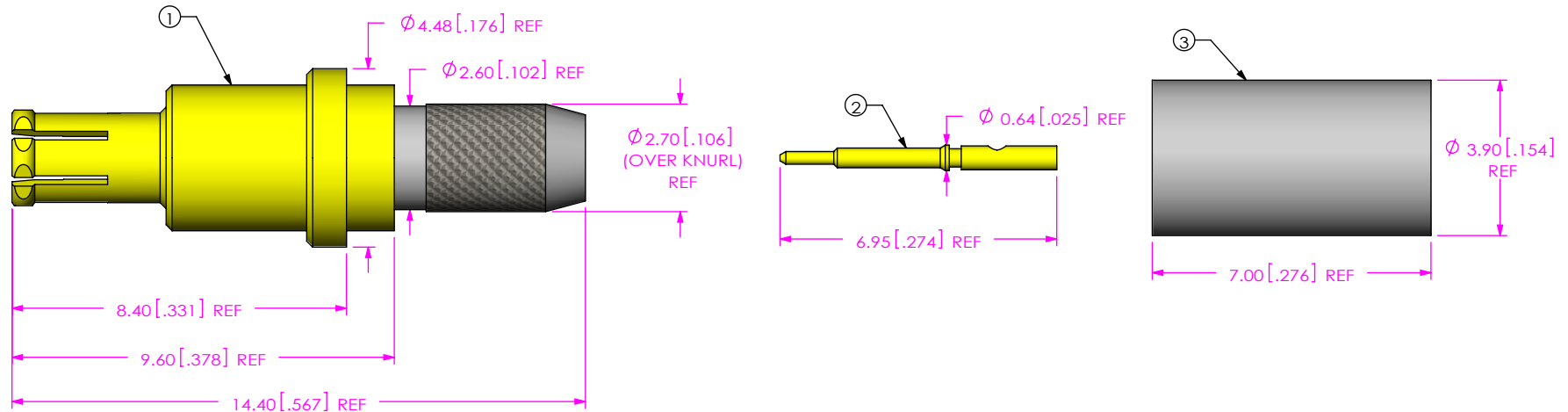
GENDER
-P: PLUG

TERMINATION
-CA3: CABLE (RG 179)

TYPE
-C: CABLE

ORIENTATION
-ST: STRAIGHT

PLATING SPECIFICATION
-HF: 30µ" GOLD CENTER CONTACT,
3µ" GOLD OUTER CONTACT
-GF: 10µ" GOLD CENTER CONTACT,
3µ" GOLD OUTER CONTACT,
100µ" NICKEL REMAINING PARTS
(SEE TABLE 1)



NOTES:

- NOTE DELETED.
- PRODUCT TO BE BULK PACKAGED PER PACKAGING STANDARD CO-RF-WI-3040-M.
- NOTE DELETED.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.

TOLERANCES ARE:
DECIMALS ANGLES
X.X: ± 0.3 [.01] 5°
X.XX: ± 0.13 [.005]
X.XXX: ± 0.051 [.0020]

PROPRIETARY NOTE

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

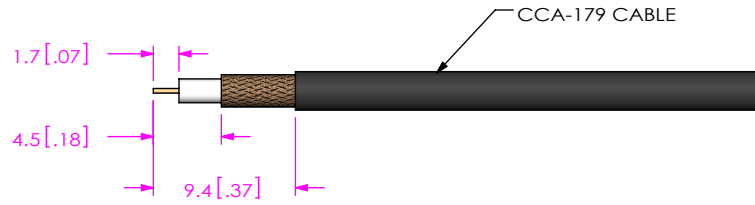
MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 6:1

SHELL: BeCu
CABLE BODY, PIN, FERRULE: BRASS
INSULATOR: PTFE

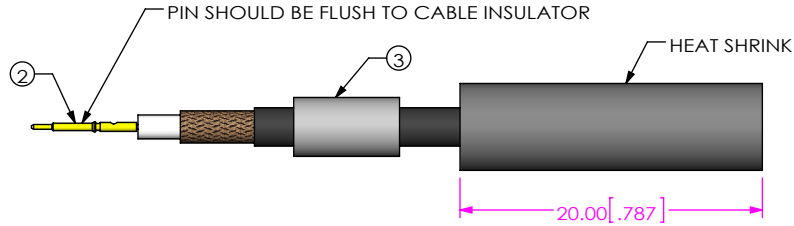
DESCRIPTION:
TRUE 75 OHM, MMCX STRAIGHT PLUG, RG179

DWG. NO.
MMCX7-P-C-XX-ST-CA3

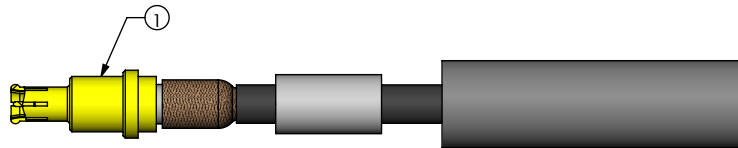
BY: ALVIN W 10/07/2011 SHEET 1 OF 2



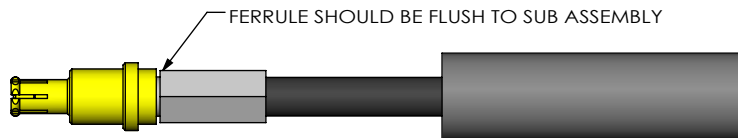
IN-PROCESS 1
STRIP CABLE AND TIN INNER CONDUCTOR



IN-PROCESS 2
ADD HEAT SHRINK TUBING AND FERRULE,
SOLDER SIGNAL PIN



IN-PROCESS 3
FLARE SHIELD & ADD SUB ASSEMBLY



IN-PROCESS 4
CRIMP FERRULE
(USE RF CRIMP HAND TOOL #CAT-RF-FER-01,
AND USE .128" HEX DIE)



IN PROCESS 5
ACTIVATE HEAT SHRINK

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DO NOT SCALE DRAWING

SHEET SCALE: 2:1



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