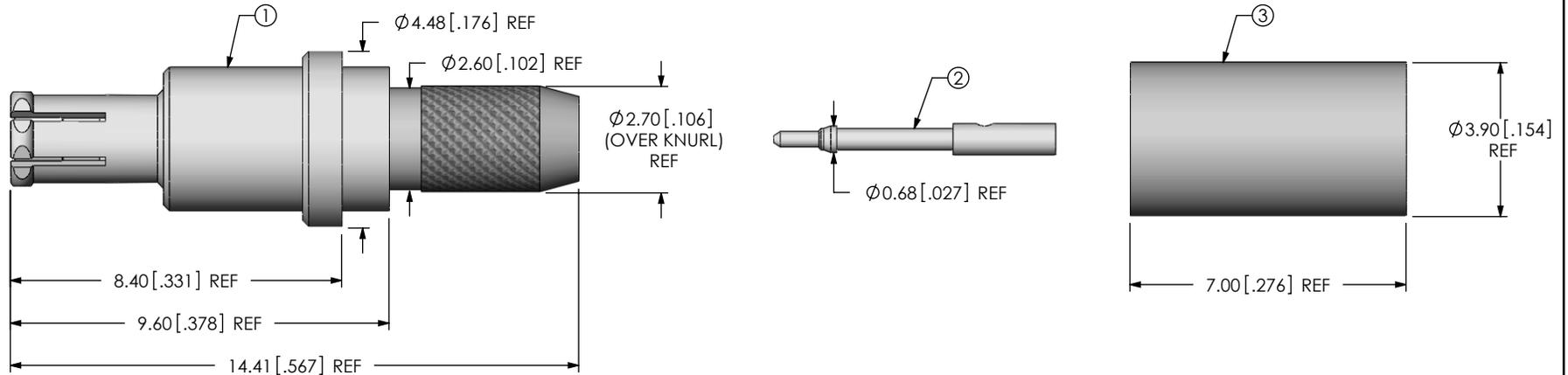
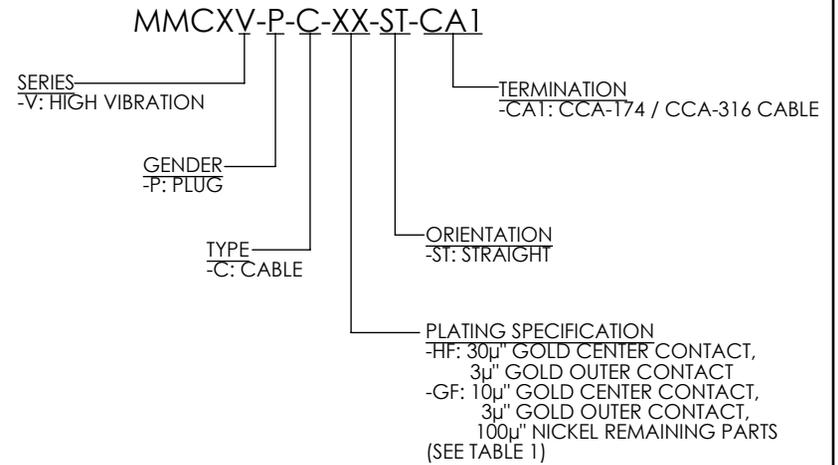


THIS PRODUCT MANUFACTURED WITH LEAD-FREE PROCESSING

DESIGNED & DIMENSIONED IN MILLIMETERS [INCHES]

TABLE 1			
ITEM	COMPONENT	-HF	-GF
1	SUB ASSEMBLY	SUB-MMCXV-P-C-FF-ST-CA1	SUB-MMCXV-P-C-FN-ST-CA1
2	PIN	MMCXV-P-C-H-ST-CA1-PIN	MMCXV-P-C-G-ST-CA1-PIN
3	FERRULE	MCX-FER-001-F	MCX-FER-001-N

DO NOT SCALE FROM THIS PRINT



NOTES:

- ① REPRESENTS A CRITICAL DIMENSION.
- PRODUCT TO BE PACKAGED PER PACKING STANDARD CO-HD-WI-3040-M. TRAY: TY-SMA001-1 COVER: TY-SMA001-2 200 PARTS PER TRAY (2 PARTS PER POCKET).
- PIN & FERRULE TO BE PACKAGED SEPARATELY.

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

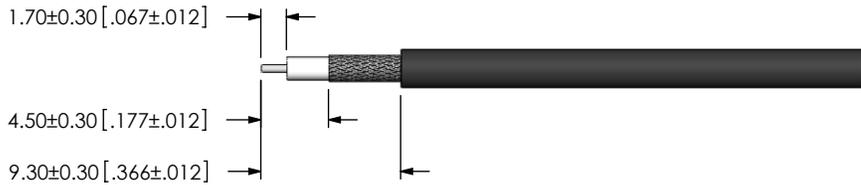
SHELL: BeCu
 CABLE BODY, PIN, FERRULE: BRASS
 INSULATOR: PTFE

DESCRIPTION: MMCXV ST PLUG FOR CCA-174 / CCA-316 HIGH VIBRATION, 50 OHM

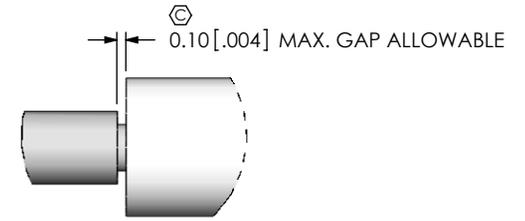
DWG. NO. **MMCXV-P-C-XX-ST-CA1**

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

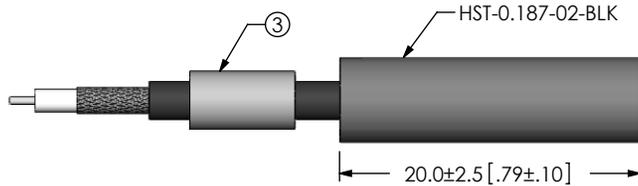
REVISION A



IN PROCESS 1
STRIP AND TIN INNER
CONDUCTOR



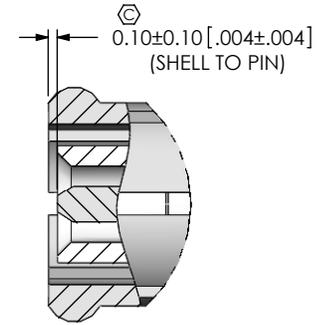
DETAIL 'A'
SCALE 12:1



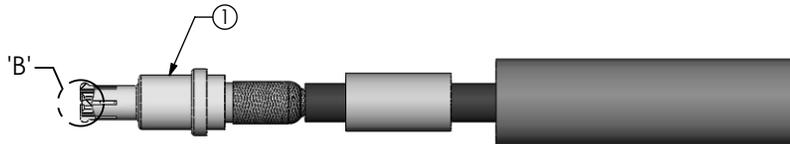
IN-PROCESS 2
ADD HEAT SHRINK
TUBE & FERRULE



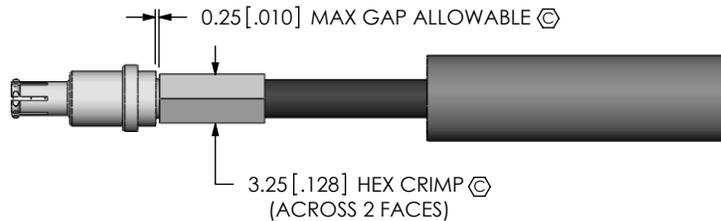
IN-PROCESS 3
SOLDER SIGNAL PIN



DETAIL 'B'
SCALE 12:1



IN-PROCESS 4
ADD SUB ASSEMBLY



IN-PROCESS 5
CRIMP FERRULE
(USE CRIMP HAND TOOL
#CAT-HT-126667-21
OR EQUIVALENT)
(USE .128" HEX DIE)



IN PROCESS 6
APPLY HEAT SHRINK TUBING

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DO NOT SCALE DRAWING

SHEET SCALE: 2:1



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e-Mail: info@SAMTEC.com code 55322

DESCRIPTION:
MMCXV ST PLUG FOR CCA-174 / CCA-316 HIGH VIBRATION, 50 OHM

DWG. NO.
MMCXV-P-C-XX-ST-CA1

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