

NOTES: UNLESS OTHERWISE SPECIFIED

1. DESIGNED FOR USE WITH BELDEN 1855A, GEPCO VDM230 OR EQUIVALENT CABLE.

2. MATERIAL SPECIFICATIONS:

BODY, FERRULE: BRASS PER ASTM B16.  
 OUTER CONTACT & CENTER CONTACT: BERYLLIUM COPPER, ASTM B196.  
 INSULATOR: TEFLON PER ASTM D171.

3. FINISH SPECIFICATIONS:

BODY: .000100 MIN NICKEL PER AMS-QQ-N-290 OVER COPPER FLASH PER ASTM B734 (RoHS).  
 OUTER CONTACT & CENTER CONTACT: .000030 MIN GOLD PER ASTM B488 OVER .000080 MIN NICKEL PER AMS-QQ-N-290 (RoHS).  
 FERRULE: .000050 MIN NICKEL PER AMS-QQ-N-290 OVER .000050 MIN COPPER FLASH PER ASTM B734 (RoHS).

4. ELECTRICAL SPECIFICATIONS:

IMPEDANCE: 75 OHMS  
 FREQUENCY RANGE: DC - 6.0 GHz  
 RETURN LOSS (MATED PAIR):  
 <-25 dB UP TO 3.0GHz  
 <-20 dB UP TO 6.0 GHz

5. COMPLIANT TO SMPTE 424M (3G-SDI) STANDARD.

6. FERRULE AND CONTACT SHIPPED LOOSE.

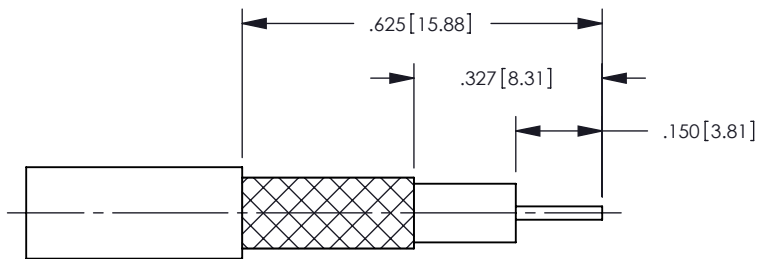
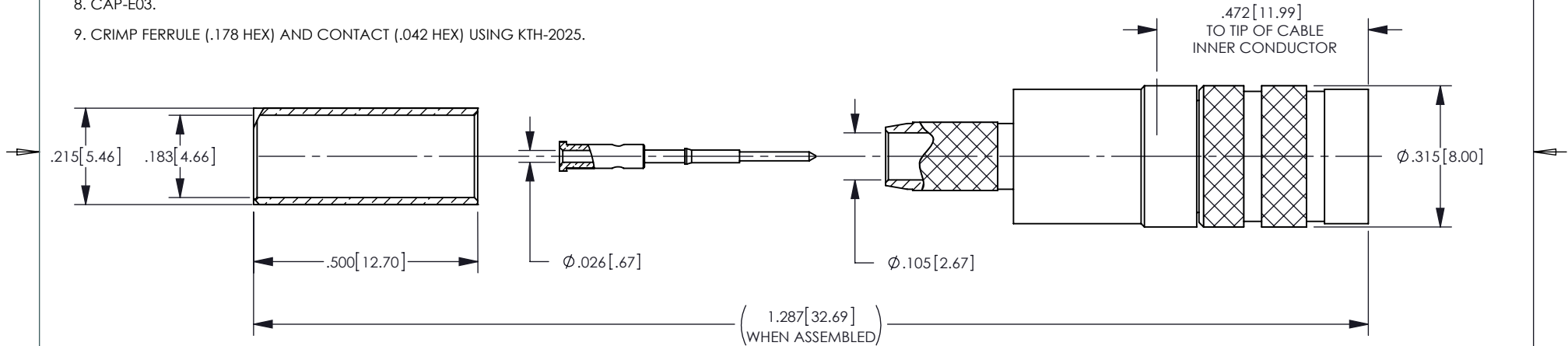
7. INTERFACE PER CECC 22230.

8. CAP-E03.

9. CRIMP FERRULE (.178 HEX) AND CONTACT (.042 HEX) USING KTH-2025.

REV	DESCRIPTION	BY DATE	APPD
G	REVISED PER ECR-ER040786	BS 03/09/12	CY

P/N	DESCRIPTION	QTY
0345-E00-C7202N	SINGLE PACK	1
0345-E00-C7202NU	BULK PACK	400



RECOMMENDED CABLE TRIM DIMENSIONS

CATALOG P/N: 0345-E00-C7202N

PER ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM] TOLERANCES: DECIMAL: .XX [X.X] ± .01 [0.3] .XXX [X.XX] ± .005 [0.13] .XXXX [X.XXX] ± .XXXX ANGLES: ± 2° SCALE: X:X				<b>KINGS<sup>®</sup></b> by WINCHESTER ELECTRONICS Winchester Electronics Corporation 62 Barnes Industrial Road North Wallingford, Connecticut 06492	
<b>CUSTOMER SALES DRAWING</b>			THIRD ANGLE 	DIN 1.0/2.3 75 OHM PLUG (CRIMP/CRIMP) FOR BELDEN 1855A, GEPCO VDM230 CABLE OR EQUIVALENT (ROHS COMPLIANT)	
DRAWN RF	DATE 09/29/08	APPROVED DCam	DATE 10/1/08	<b>A</b>	SD0345-E00-C7202N
APPROVED M. AYUB	DATE 10/1/08	APPROVED B. LARSEN	DATE 10/1/08		