

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 B-196.
 INSULATOR: TEFLON PER ASTM D1710.

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.

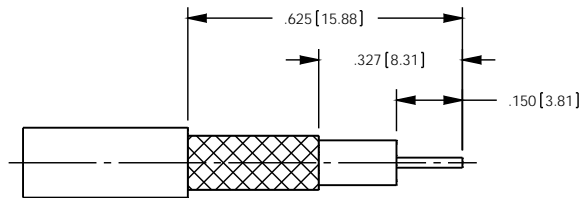
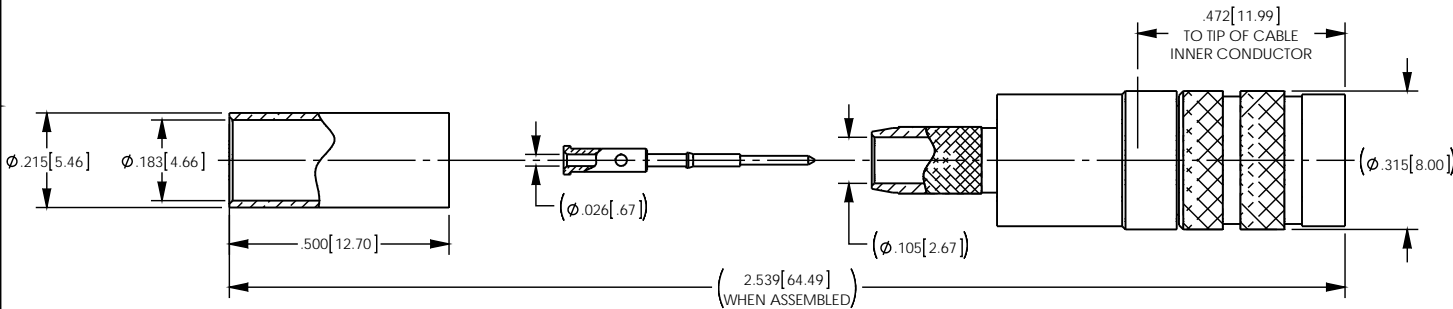
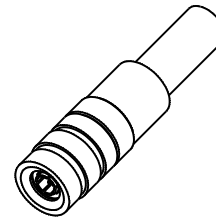
7. INTERFACE PER CECC 22230.

8. CAP-E03.

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

REV	DESCRIPTION	BY DATE	APPD
G	ER040786	ZJ/03/09/17	A2

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) ± 0.1 (0.3) .XXX (X.XXX) ± 0.05 (0.13) .XXXX (X.XXXX) ± .XXXX ANGLES: ± 2° SCALE: XX				 by WINCHESTER Winchester Electronics Corporation 62 Barnes Industrial Road North Wallingford, Connecticut 06492	
CUSTOMER SALES DRAWING			THIRD ANGLE	DIN 1.0/2.3 75 OHM PLUG (CRIMP/CRIMP) FOR BELDEN 1855A, GEPCO VDM230 CABLE OR EQUIVALENT (RoHS COMPLIANT)	
DRAWN BY	DATE	APPROVED BY	DATE	SHEET	OF
M. AYUB	09/29/08	B. LARSEN	10/1/08	1	1
APPROVED DATE: 10/1/08				REV	G
A SD0345-E00-C7202N					