

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL SPECIFICATIONS:
 BODY: BERYLLIUM COPPER
 CONTACT: PHOSPHOR BRONZE
 INSULATOR: PTFE
 SPRING: STEEL
 GASKET: SI-RUBBER
 ALL OTHER METAL PARTS: BRASS

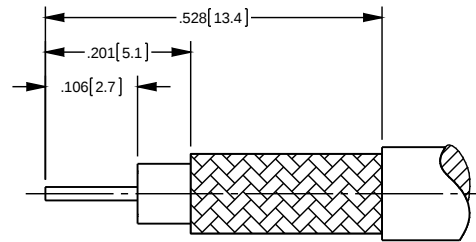
2. FINISH SPECIFICATIONS:
 CONTACT: GOLD
 ALL OTHER METAL PARTS: NICKEL

3. ELECTRICAL SPECIFICATIONS:
 IMPEDANCE: 75 OHMS
 FREQUENCY RANGE: DC - 12 GHz
 RETURN LOSS: -30 dB MAX TO 3 GHz
 -20 dB MAX TO 6 GHz

4. COMPLIANT TO 3G/6G/12G SDI SMPTE REQUIREMENTS.

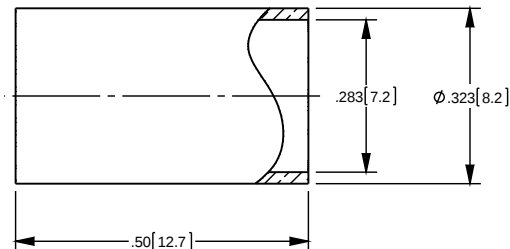
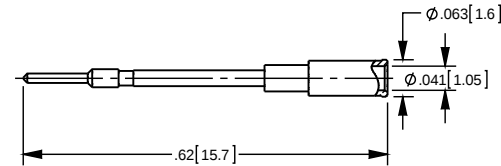
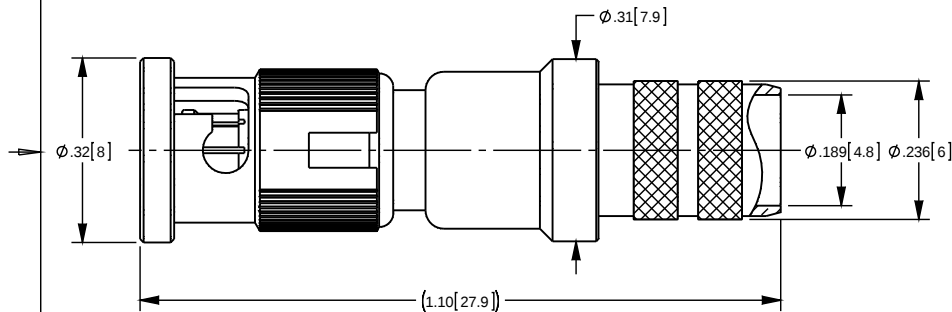
5. CRIMP CONTACT TO .042[1.06] SQ AND FERRULE TO .278[7.06] HEX.

6. CONTACT AND FERRULE SHIPPED LOOSE.



RECOMMENDED CABLE STRIPPING DIM'S

REV	DESCRIPTION	BY DATE	APPD
C	ER057798	Ji 04/21/15	VA



CATALOG P/N: HHD1694A

PER ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [MM] TOLERANCES: DECIMAL: .XX [XX] ± .01 [0.3] .XXX [XXX] ± .005 [0.13] .XXXX [XXXX] ± .000X ANGLES: ± 2° SCALE: X:1				KINGS by WINCHESTER Winchester Electronics Corporation 159 Park Road Ext Suite 104 Middlebury, Connecticut 06762			
CUSTOMER SALES DRAWING				HDBNC CRIMP PLUG FOR BELDEN 1694A CABLE OR EQUIVALENT (RoHS COMPLIANT)			
DRAWN J	DATE 04/21/2015	APPROVED MAR	DATE 04/21/2015				
APPROVED XXX	DATE XX/XX/XX	APPROVED XXX	DATE XX/XX/XX	A	SDHHD1694A	SHT OF 1 1	REV C