

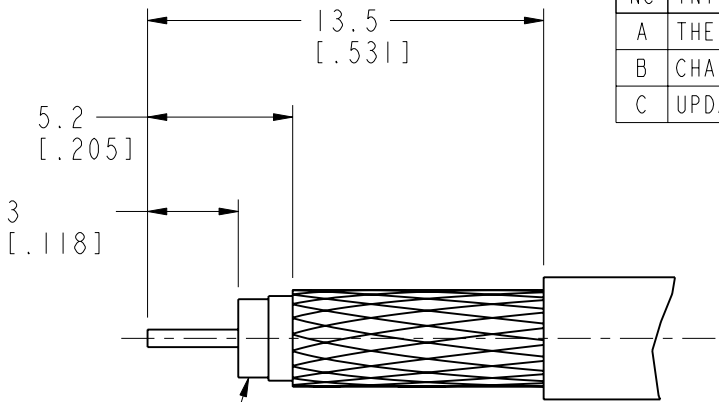
NOTES:

1. MATERIALS AND FINISHES:
BODY - BRASS, NICKEL PLATING
CONTACT - BRASS, GOLD PLATING
INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 3 GHz
C. VSWR (RETURN LOSS): 1.15, MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 750 VRMS
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -40°C TO +155°C
4. CRIMPED FERRULE
HEX CRIMP SIZE .213"
5. CRIMPED CONTACT PIN
HEX CRIMP SIZE .042"
6. THE CONNECTOR MUST WITHSTAND THE WEIGHT OF AT LEAST 20 FEET OF CABLE

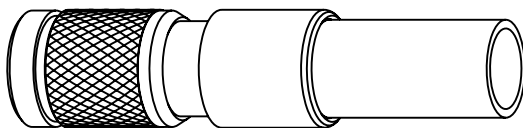
THIRD ANGLE PROJ.

REVISIONS

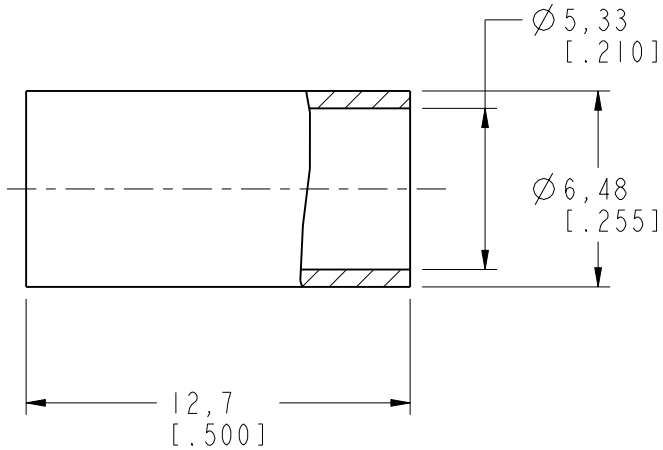
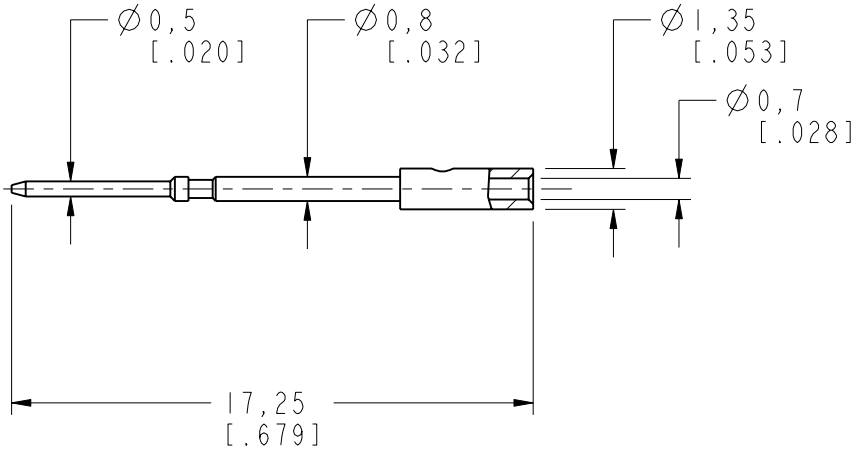
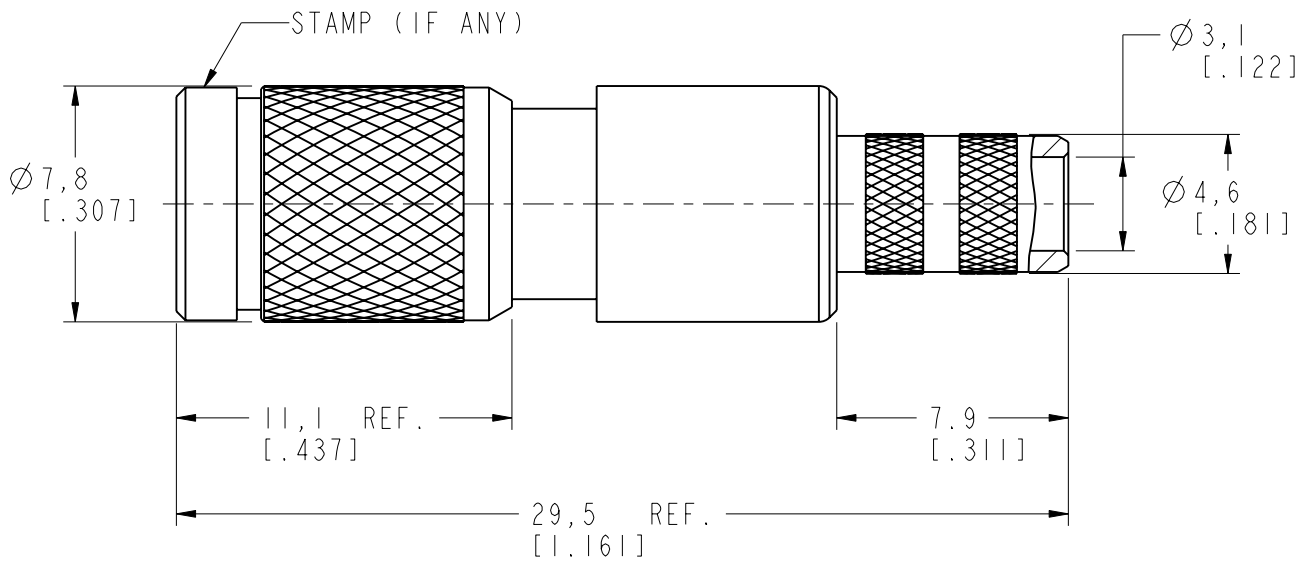
REV	DESCRIPTION	DATE	ECO	APPR
NC	INITIAL RELEASE	09-Sep-10	----	MZ
A	THE BODY AND BARREL WERE CHANGED AND ADD NOTE 6	28-Jun-11	2187	MZ
B	CHANGE NOTE 5,ADD ADDITIONAL CABLE TYPES TO TITLE	04-Dec-12	2408	MZ
C	UPDATE DRAWING FORMAT	25-Jun-14	2760	MZ



RECOMMENDED
CABLE STRIPPING DIM'S



SCALE 2.000



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ± 0.05mm 0.5 - 6mm ± 0.1mm 6 - 30mm ± 0.2mm 30 - 120mm ± 0.3mm ANGLES ±1° NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	MATERIAL	DRAWN M. ZHANG	DATE 25-Jun-14	TITLE 1.0/2.3 PUSH-PULL CRIMP PLUG(FOR BELDEN 1855ENH, DRAKA 1014488, AND GEPCO VDM230ELS CABLES)		Amphenol Connex	
	REFERENCE 123112IMI-011-NX3GT30G-75	ENGINEER S. DUAN	DATE 25-Jun-14				
	CONFIGURATION LEVEL: ☐ ☐ ☐	APPROVED S. HSIEH	DATE 25-Jun-14	SCALE: 4.0:1.0	SHEET 3 OF 3	DRAWING NO.	
	FINISH	CAD FILE		DWG SIZE B	REV C	ITEM NO.	
						PART NO. 282138-75-10	