

NOTES:

1. MATERIALS AND FINISHES:  
 BODY & LOCK RING - BRASS, NICKEL PLATING  
 INSULATOR - PTFE, NATURAL  
 CONTACTS - BeCu, GOLD PLATING

2. ELECTRICAL:  
 A. IMPEDANCE: 75 OHM  
 B. FREQUENCY RANGE: DC-12 GHz  
 C. RETURN LOSS: -20 dB MAX. @ DC-6 GHz  
 -15 dB MAX. @ 6-12 GHz  
 D. DWV: 1500 VRMS

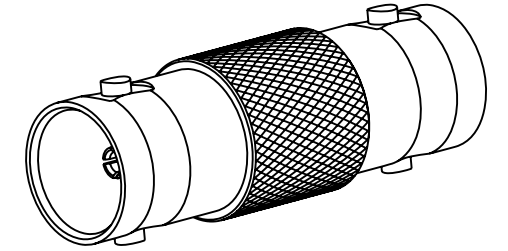
3. MECHANICAL:  
 A. DURABILITY: 500 CYCLES MIN.  
 B. TEMPERATURE RANGE: -65°C TO +165°C

4. PACKAGING:  
 A. QUANTITY: SINGLE PACK  
 B. MARKING: BAG TO BE MARKED  
 "AMPHENOL RF, 112446-12G, DATE CODE"

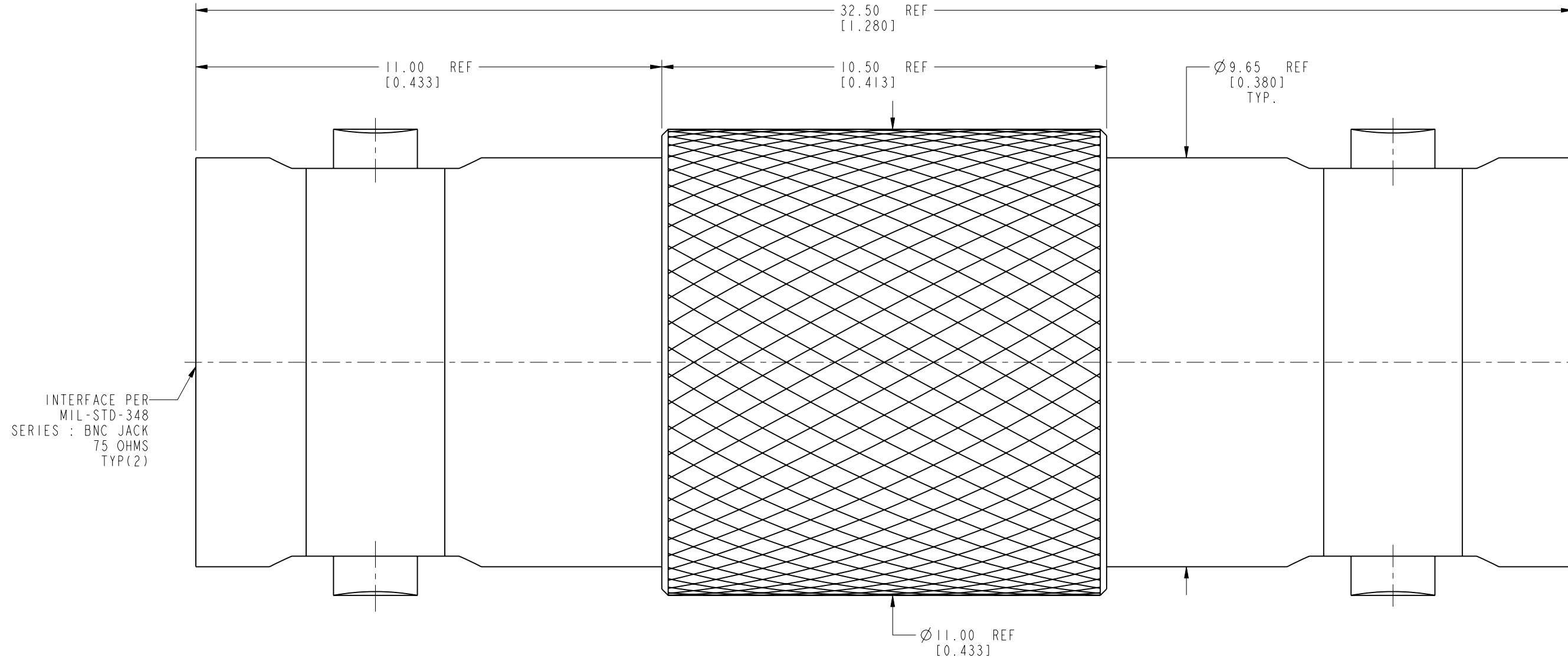
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	09-May-18	08063	BMG



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°

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MATERIAL SEE NOTES	DRAWN K. SONG	DATE 10-May-18
REFERENCE EAR# 7824	ENGINEER ANANDH G	DATE 14-Sep-17
REF:	APPROVED S.HSIEH	DATE 14-May-08
CONFIGURATION LEVEL: In Work	CAD FILE	
FINISH		

TITLE 75 OHM BNC STR JACK TO JACK ADAPTER	SCALE: 9.5:1.0	SHEET 2 OF 2
	DWG SIZE B	REV A

Amphenol RF	www.amphenolrf.com
DRAWING NO. 112446-12G	ITEM NO. 112446-12G
PART NO. 112446-12G	