

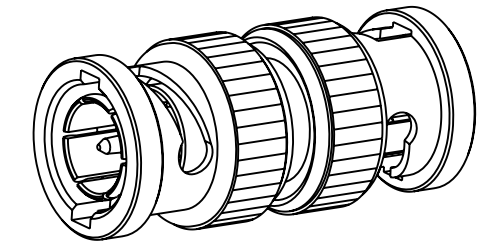
NOTES:

1. MATERIALS AND FINISHES:
 BODY - PHOSPHOR BRONZE, NICKEL PLATING
 WASHERS, RETAINING RINGS & COUPLING NUTS - BRASS, NICKEL PLATING
 CONTACT - BRASS, GOLD PLATING
 INSULATORS - PTFE, NATURAL
 SPRINGS - BeCu, NICKEL PLATING
 GASKETS - RUBBER, RED
2. ELECTRICAL:
 A. IMPEDANCE: 75 OHM
 B. FREQUENCY RANGE: DC-12 GHz
 C. RETURN LOSS: 20 dB MIN. @ DC-6 GHz
 15 dB MIN. @ 6-12 GHz
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, 31-218-75-12G AND DATE CODE"

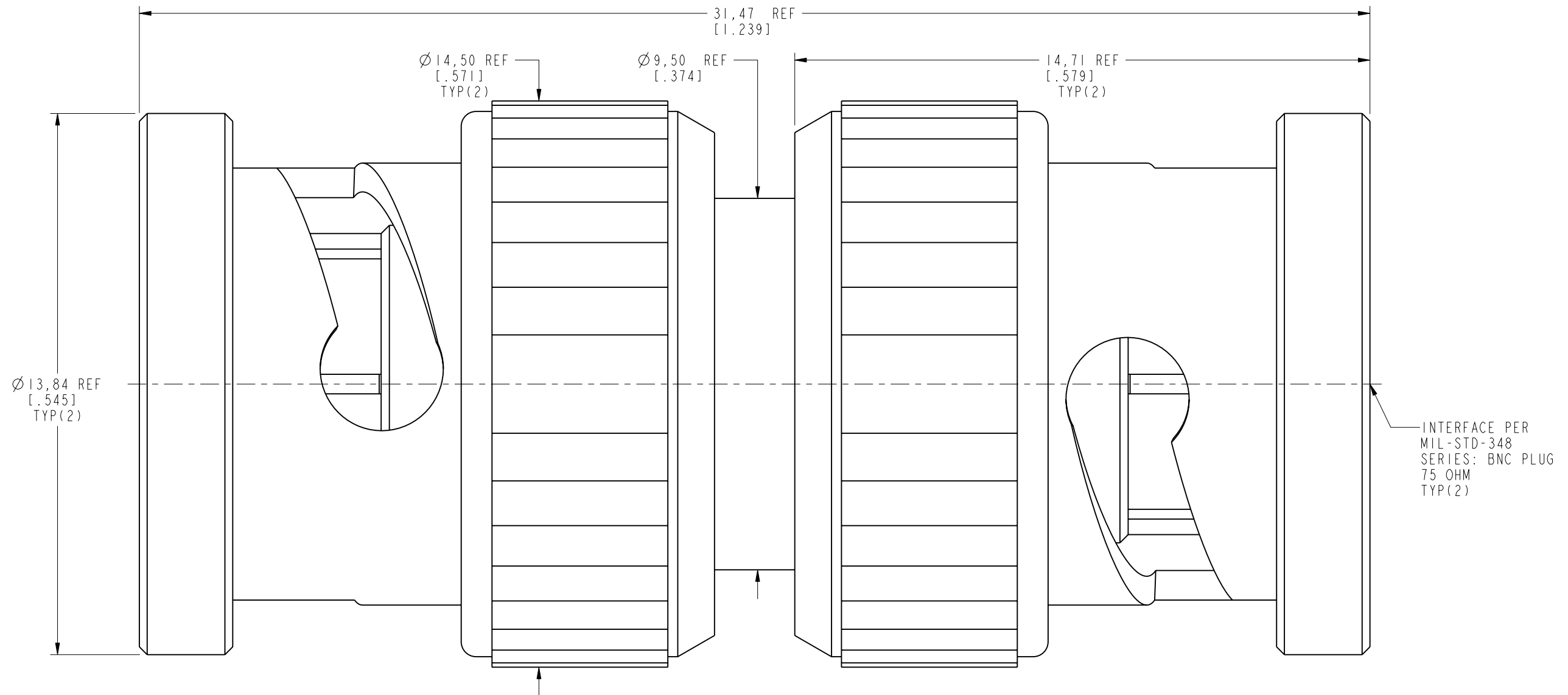
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	17-Dec-18	10023	EH



SCALE 1.750



INTERFACE PER
 MIL-STD-348
 SERIES: BNC PLUG
 75 OHM
 TYP(2)

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°	MATERIAL SEE NOTES	DRAWN STAR	DATE 20-Dec-18	TITLE 75 OHM BNC STR PLUG TO PLUG ADAPTER	Amphenol RF www.amphenolrf.com
	REFERENCE EAR# 7824 REF: 31-218-75RFX	ENGINEER SUNDE	DATE 20-Dec-18		
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	FINISH	CAD FILE			DRAWING NO. 31-218-75-12G
					PART NO. 31-218-75-12G