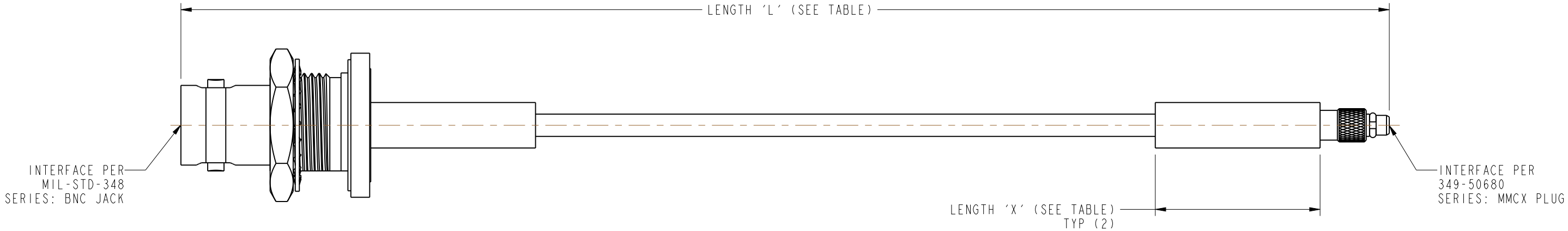


- NOTES:
- MATERIALS AND FINISHES:
BNC JACK:
BODY - BRASS, NICKEL PLATING
CONTACT - PHOSPHOR BRONZE, GOLD PLATING
INSULATOR - PTFE, NATURAL
MMCX PLUG:
BODY & CONTACT - BRASS, GOLD PLATING
INSULATOR - TEFLON, NATURAL
CABLE - RG-174
 - ELECTRICAL:
A. IMPEDANCE: 50 OHM
 - PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 95-850-206-XXX, AND DATE CODE"

THIRD ANGLE PROJ.



REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	16-Aug-18	08922	SV



95-850-206-048	48.00 [1.219]	1.55 [0.039]
95-850-206-036	36.00 [0.914]	
95-850-206-024	24.00 [0.610]	
95-850-206-012	12.00 [0.305]	0.80 [0.020]
95-850-206-006	6.00 [0.152]	
PART NUMBER (IMPERIAL)	LENGTH 'L' IN INCHES [METERS]	LENGTH 'X' INCHES [METERS] MIN

24.00" - 59.00" [0.610 - 1.499]	±0.50" [0.013]
0" - 23.90" [0 - 0.607]	±0.25" [0.006]
LENGTH IN INCHES/FT [METERS]	TOLERANCE
TOLERANCE TABLE	

DESIGN REQUIREMENTS

- ☒ FREQUENCY: DC TO 4 GHz
- ☒ CONTINUITY
- ☐ VSWR: ---- :1 MAX
- ☒ HI-POT: 500 VRMS
- ☐ INS. LOSS: ---- dB MAX
- ☐ OTHER

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1°	MATERIAL SEE NOTES	DRAWN S.VO	DATE 13-Jun-18	TITLE BNC BHD JACK TO MMCX PLUG ON RG-174 CABLE	Amphenol RF www.amphenolrf.com	
		ENGINEER S.VO	DATE 13-Jun-18			
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.	REFERENCE EAR# 8326 REF: ---	APPROVED ---	DATE ---	SCALE: 2.0:1.0	SHEET 2 OF 2	
	CONFIGURATION LEVEL: In Work	CAD FILE		DWG SIZE B		REV A
	FINISH					
					DRAWING NO.	95-850-206-XXX
					ITEM NO.	95-850-206-XXX
					PART NO.	95-850-206-XXX