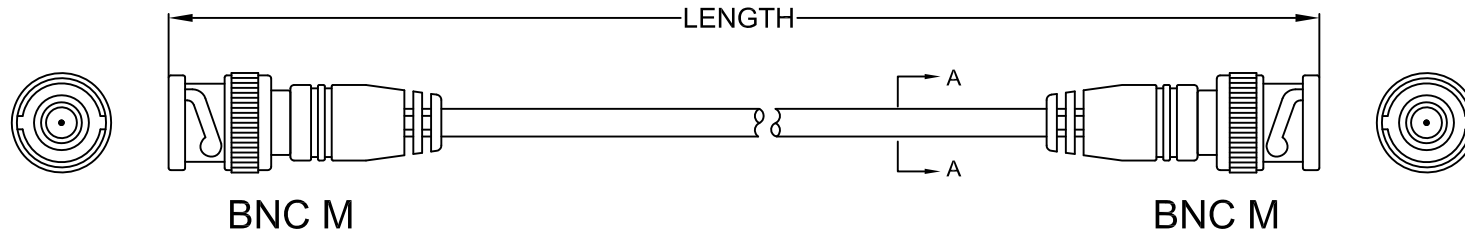


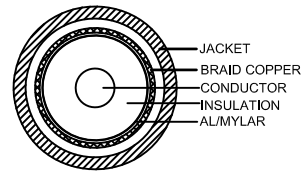
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AMPHENOL CABLES ON DEMAND. ANY REPRODUCTION OR DISCLOSURE, TO THIRD PARTIES, IN PART OR WHOLE, WITHOUT THE EXPRESS WRITTEN PERMISSION OF AMPHENOL CABLES ON DEMAND IS PROHIBITED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	NEW RELEASE	08/Aug/2009	
A1	ADD LENGTH 75FT	24/Dec/2009	
A2	ADD LENGTH 202mm & 1.5FT	30/Jan/2018	
A3	ADD LENGTH 50FT.	12/Jun/2019	
A4	change drawn from LF to LU, upgrade BOM.	27/May/2025	



PIN OUT:

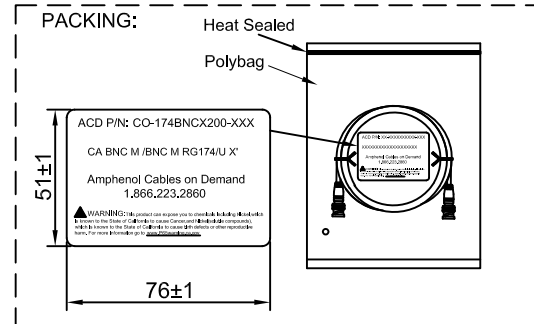
CENTER	CENTER
SHELL	SHELL



SECTION A-A

LENGTH & P/N Table

LENGTH	P/N
202mm+10/-0mm	CO-174BNCX200-202mm
1FT(305±20mm)	CO-174BNCX200-001
1.5FT(457.2±20mm)	CO-174BNCX200-001.5
2FT(610±30mm)	CO-174BNCX200-002
3FT(914±30mm)	CO-174BNCX200-003
4FT(1219±30mm)	CO-174BNCX200-004
5FT(1524±30mm)	CO-174BNCX200-005
7.5FT(2286±40mm)	CO-174BNCX200-007.5
10FT(3048±40mm)	CO-174BNCX200-010
12FT(3658±50mm)	CO-174BNCX200-012
15FT(4572±50mm)	CO-174BNCX200-015
25FT(7620±100mm)	CO-174BNCX200-025
35FT(10668±100mm)	CO-174BNCX200-035
50FT(15240±100mm)	CO-174BNCX200-050
75FT(22860±100mm)	CO-174BNCX200-075



NOTES:

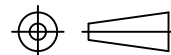
- CABLE:[26AWG(7/0.16±0.008mm)*1C +BRAID(16*4/0.12±0.008mm)]TINNED COPPER
INSULATION:PE OD= 1.52±0.07mm ;COLOR:TRANSPARENT
JACKET:HALF MATTE PVC LOW TOXIC;OD=Ø2.54±0.10mm
COLOR:UL813 BLACK.
MARKING:RG-174/U COAXIAL CABLE RoHS
- CONNECTOR:BNC Male NICKEL-PLATED
- MOLDING SR:45Pa PVC BLACK
- OPEN/SHORT MISS WIRE TEST 100%
- CONDUCTOR RESISTANCE ≤ 150Ω/km
- INSULATION RESISTANCE ≥ 2MΩ DC300V 0.01Sec
ALL MATERIALS SHALL ACCORD WITH RoHS STANDARD.



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

DECIMALS	ANGLES
.X ±X	± X°
.XX ±.XX	
.XXX ±.XXX	

THIRD ANGLE PROJECTION



CAD FILE:

EAR NO.		Amphenol Cables on Demand	
20 VALLEY ST. ENDICOTT, NY 13760			
APPROVALS		DATE	
DRAWN LU		25.05.27	
CHECKED BA		25.05.27	
RESP ENG			
MFG ENG			
SIZE A	DWG. NO.	CO-174BNCX200-XXX	REV. A4
SCALE		SHEET OF	

NOTES: UNLESS OTHERWISE SPECIFIED