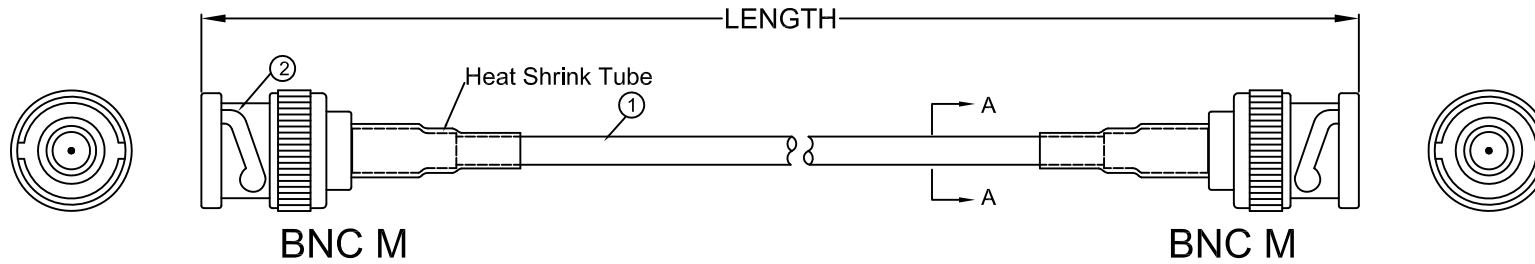


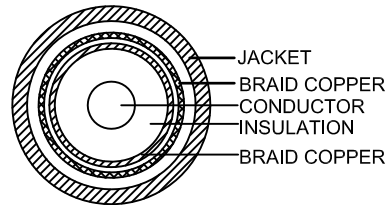
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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	NEW RELEASE	21/Oct/09	
A1	CHANGE MOLDING SR COLOR:FROM BROWN TO BLACK.	8/Dec/09	
A2	CHANGE FORM MOLDING SR INTO Heat Shrink Tube.	22/SEP/2011	
A3	Updated braiding spec and the tolerance of the cable OD.	20/May/2020	
A4	change drawn from LF to LU, upgrade BOM.	27/May/2025	



PIN OUT:

CENTER	CENTER
SHELL	SHELL



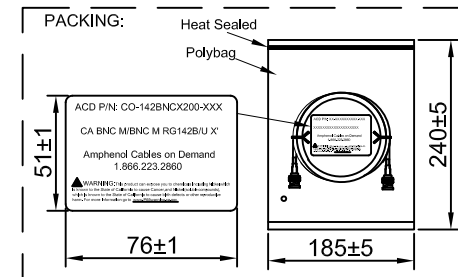
SECTION A-A

NOTES:

- 1.[18AWG(1/0.93)*1C+BRAID(16*7/0.12)+BRAID(16*7/0.12)]
Silver-Coated Copper
INSULATION:PTFE TEFLON OD= 2.95±0.10mm
JACKET:PTFE TEFLON OD=Ø4.95±0.2mm
BROWN
 - 2.CONNECTOR:BNC Male NICKEL-PLATED
 - 3.OPEN/SHORT MISS WIRE TEST 100%
 - 4.CONDUCTOR RESISTANCE $\leq 30\Omega/\text{km}$
 - 5.INSULATION RESISTANCE $\geq 2\text{M}\Omega$ DC300V 0.01Sec
- ALL MATERIALS SHALL ACCORD WITH RoHS STANDARD.

LENGTH & P/N Table

LENGTH	CUSTOMER P/N
1FT(305±20mm)	CO-142BNCX200-001
1.5FT(457±20mm)	CO-142BNCX200-001.5
2FT(610±30mm)	CO-142BNCX200-002
3FT(914±30mm)	CO-142BNCX200-003
4FT(1219±30mm)	CO-142BNCX200-004
5FT(1524±30mm)	CO-142BNCX200-005
6FT(1829±30mm)	CO-142BNCX200-006
7.5FT(2286±40mm)	CO-142BNCX200-007.5
10FT(3048±40mm)	CO-142BNCX200-010
15FT(4572±50mm)	CO-142BNCX200-015
25FT(7620±100mm)	CO-142BNCX200-025
50FT(15240±150mm)	CO-142BNCX200-050
75FT(22860±200mm)	CO-142BNCX200-075
100FT(30480±200mm)	CO-142BNCX200-100



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		EAR NO.		Amphenol Cables on Demand	
DECIMALS ANGLES .X ±.X ± X° .XX ±.XX .XXX ±.XXX		APPROVALS DATE DRAWN LU 25.05.27 CHECKED BA 25.05.27 RESP ENG MFG ENG		20 VALLEY ST. ENDICOTT, NY 13760	
THIRD ANGLE PROJECTION 		SIZE DWG. NO. REV. A CO-142BNCX200-XXX A4		RG142B/U BNC M/BNC M	
CAD FILE:		SCALE		SHEET OF	

NOTES: UNLESS OTHERWISE SPECIFIED