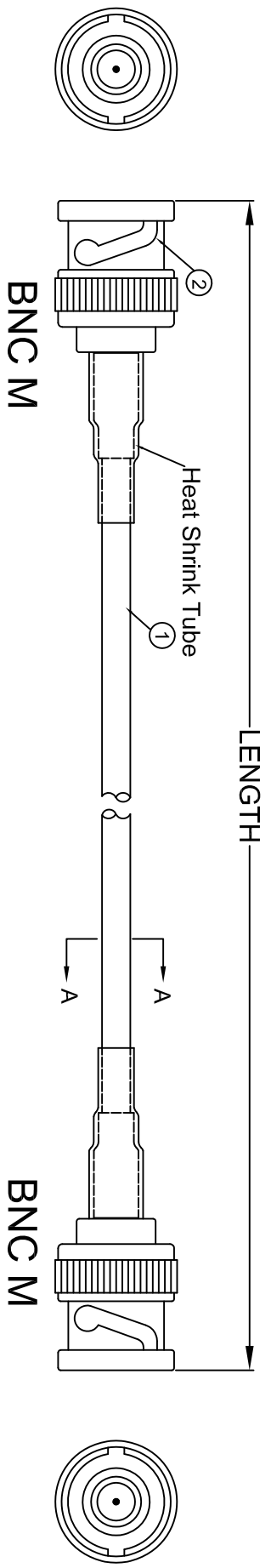


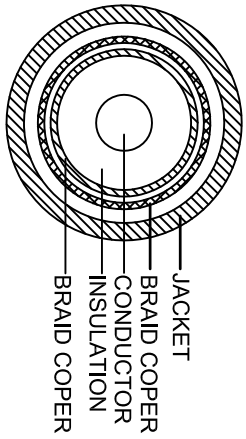
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REV.	DESCRIPTION	DATE	APPROVED
A	NEW RELEASE	21/Oct/09	
A1	CHANGE MOLDING SR COLOR FROM BROWN TO BLACK.	8/Dec/09	
A2	CHANGE FORM MOLDING SR INTO Heat Shrink Tube.	22/SEP/2011	
A3	Updated braiding spec and the tolerance of the cable O.D.	20/May/2020	



LENGTH & P/N Table

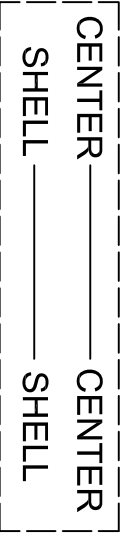
LENGTH	CUSTOMER P/N
1FT (305±20mm)	CO-142BNCX200-001
1.5FT (457±20mm)	CO-142BNCX200-001.5
2FT (610±30mm)	CO-142BNCX200-002
3FT (914±30mm)	CO-142BNCX200-003
4FT (1219±30mm)	CO-142BNCX200-004
5FT (1524±30mm)	CO-142BNCX200-005
6FT (1829±30mm)	CO-142BNCX200-006
7.5FT (2286±40mm)	CO-142BNCX200-007.5
10FT (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



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 $\Omega$ /km
  5. INSULATION RESISTANCE  $\geq$  2M $\Omega$  DC300V 0.01Sec
- ALL MATERIALS SHOULD ACCORD WITH RoHS STANDARD.

PIN OUT:



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		E&R NO.		APPROVALS		DATE		Amphenol Cables on Demand	
DECIMALS	±X	ANGLES	±X°	DRAWN	LF	22/SEP/2011		20 VALLEY ST. ENDICOTT, NY 13760	
.XX	±.XX			CHECKED	BA	22/SEP/2011		RG142B/U BNC M/BNC M	
.XXX	±.XXX			RESP' ENG					
THIRD ANGLE PROJECTION				MFG ENG					
SIZE DWG. NO.		CO-142BNCX200-XXX		REV.		A3			

NOTES: UNLESS OTHERWISE SPECIFIED

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