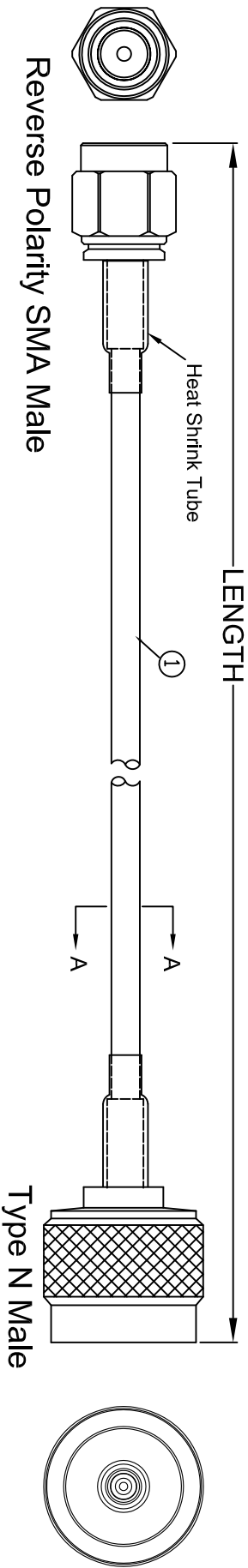


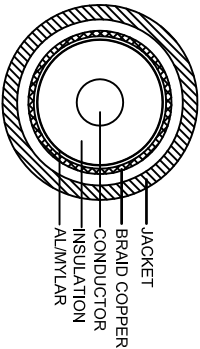
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AMPHENOL CABLES ON DEMAND. ANY REPRODUCTION OR DISCLOSURE TO THIRD PARTIES, IN PART OR WHOLE, WITHOUT THE EXPRESS WRITTEN PERMISSION OF AMPHENOL CABLES ON DEMAND IS PROHIBITED.

REV.	DESCRIPTION	REVISIONS	DATE	APPROVED
A	NEW RELEASE		30/EC/2013	
A1	ADD 20' length.		12/Oct/2015	
A2	ADD T and Z length.		28/JUN/2017	
A3	Added ACD PIN to the table		08/Oct/2019	



LENGTH & P/N Table

LENGTH	CUSTOMER P/N
1FT(305±20mm)	CO-058SMARPTN-001
2FT(610±25mm)	CO-058SMARPTN-002
3FT(914±30mm)	CO-058SMARPTN-003
6FT(1829±40mm)	CO-058SMARPTN-006
10FT(3048±40mm)	CO-058SMARPTN-010
15FT(4572±50mm)	CO-058SMARPTN-015
20FT(6096±100mm)	CO-058SMARPTN-020
25FT(7620±100mm)	CO-058SMARPTN-025



SECTION A-A

- NOTES:
- CABLE:[20AWG(19/0.18±0.008mm)*1C+AL/MYLAR +BRAID(16*8/0.12±0.008mm)]TINNED COPPER INSULATION:PE OD= 2.95±0.10mm COLOR:TRANSPARENT JACKET:HALF MATTE PVC LOW TOXIC; OD=Ø5.0±0.15mm COLOR:JUL813 BLACK
 - CONNECTOR:Reverse Polarity SMA Male GOLD-PLATING N PLUG CRIMP FOR RG58U
 - OPEN/SHORT MISS WIRE TEST 100%
 - CONDUCTOR RESISTANCE ≤ 36.7Ω/km
 - INSULATION RESISTANCE ≥ 2MΩ DC300V 0.01Sec
- ALL MATERIALS SHALL ACCORD WITH RoHS STANDARD.

PIN OUT:

CENTER	CENTER
SHELL	SHELL



NOTES: UNLESS OTHERWISE SPECIFIED

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:				E&R NO.		Amphenol Cables on Demand 20 VALLEY ST. ENDICOTT, NY 13760			
DECIMALS		ANGLES		APPROVALS		DATE			
.X	±X	±X°		DRAWN	LF	3/DEC/2013			
.XX	±XX			CHECKED	BA	3/DEC/2013			
.XXX	±.XXX			RESP ENG					
THIRD ANGLE PROJECTION				RG58C/U RP SMA M/Type N M					
				SIZE		DWG. NO.		REV.	
				A		CO-058SMARPTN-XXX		A3	
QAD FILE				SCALE		SHEET		OF	