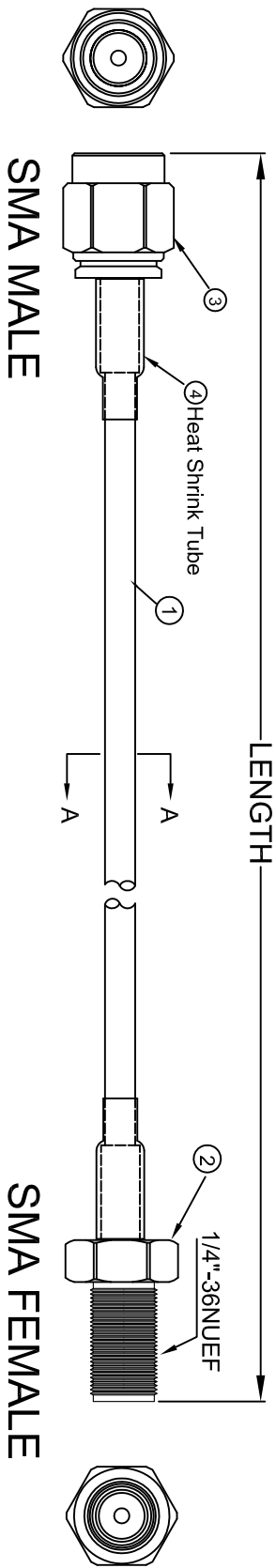


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AMPHENOL CABLES ON DEMAND. ANY REPRODUCTION OR DISCLOSURE, TO THIRD PARTIES, IN PART OR WHOLE, WITHOUT THE EXPRESS WRITTEN PERMISSION OF AMPHENOL CABLES ON DEMAND IS PROHIBITED.

REV.	DESCRIPTION	REVISIONS	DATE	APPROVED
A	NEW RELEASE		30/Sep/09	
A1	ADD L=2.5FT		05/Aug/2011	
A2	Change threaded.		27/Aug/2014	
A3	Correction of the DWG NO		17/Dec/2019	

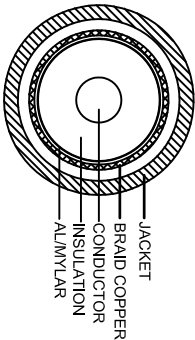


SMA MALE

SMA FEMALE

LENGTH & P/N Table

LENGTH	CUSTOMER P/N
1FT(305±20mm)	CO-058SMAJACK-001
2.5FT(762±30mm)	CO-058SMAJACK-002.5
5FT(1524±30mm)	CO-058SMAJACK-005



SECTION A-A

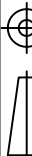
- NOTES:
- CABLE:[20AWG(19/0.18±0.008mm)*1C+AL/MYLAR +BRAID(16*8/0.12±0.008mm)]TINNED COPPER INSULATION:PE OD= 2.95±0.10mm COLOR:TRANSPARENT JACKET:HALF MATTE PVC LOW TOXIC; OD=Ø5.0±0.15mm COLOR:UL813 BLACK
 - MARKING:RG58C/U COAXIAL CABLE 50 OHM RoHS
 - CONNECTOR:SMA Female GOLD-PLATING
 - CONNECTOR:SMA Male GOLD-PLATING
 - 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:										EAR NO.		Amphenol Cables on Demand 20 VALLEY ST. ENDCOTT, NY 13760							
DECIMALS		ANGLES		APPROVALS		DATE													
.X		±.X		LF		30/Sep/09													
.XX		±.XX		CHECKED		30/Sep/09													
.XXX		±.XXX		BA								RG58C/U SMA M/SMA F							
THIRD ANGLE PROJECTION										RESP ENG									
										MFG ENG									
										SIZE		DWG. NO.		CO-058SMAJACK-XXX					
										A									
CUD FILE										SCALE		SHEET		OF		REV.			
																A3			