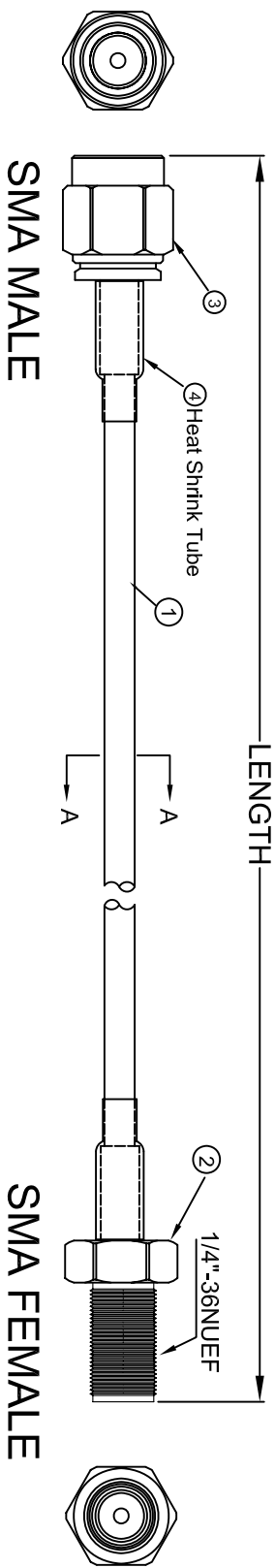


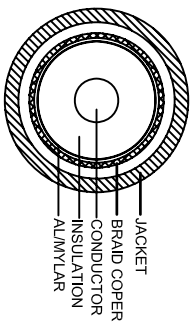
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REVISIONS		DATE	APPROVED
REV. 1	DESCRIPTION		
A	NEW RELEASE	30/Sep/09	
A1	ADD 2.5FT	05/Aug/2011	
A2	Change Invented.	27/Aug/2014	



**LENGTH & P/N Table**

LENGTH	CUSTOMER P/N
1FT(305±20mm)	CO-0588SMAJACK-001
2.5FT(762±30mm)	CO-0588SMAJACK-002.5
5FT(1524±30mm)	CO-0588SMAJACK-005



SECTION A-A

- NOTES:**
- CABLE: [20AWG(19/0.18±0.008mm)\*1C+AL/MYLAR +BRAID(16\*8/0.12±0.008mm)]TINNEE 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  $\approx$  36.7Ω/km
  - INSULATION RESISTANCE  $\approx$  2MΩ DC300V 0.01Sec
  - ALL MATERIALS SHOULD ACCORD WITH RoHS STANDARD.

**PIN OUT:**

CENTER	CENTER
SHELL	SHELL

NOTES: UNLESS OTHERWISE SPECIFIED



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		EQR. NO.		Amphenol Cables on Demand	
.X	±.XX	DRAWN	DATE	20 VALLEY ST. ENDICOTT, NY 13760	
.XX	±.XX	LF	30/Sep/09	RG58C/U SMA M/SMA F	
.XXX	±.XXX	CHECKED	30/Sep/09	CO-0588SMAJACK	
XXX	±.XXX	BA		MFG ENG	
THIRD ANGLE PROJECTION		RESP ENG		SIZE	REV. NO.
				A	A
MFG ENG				SCALE	SHEET
					OF
					A2