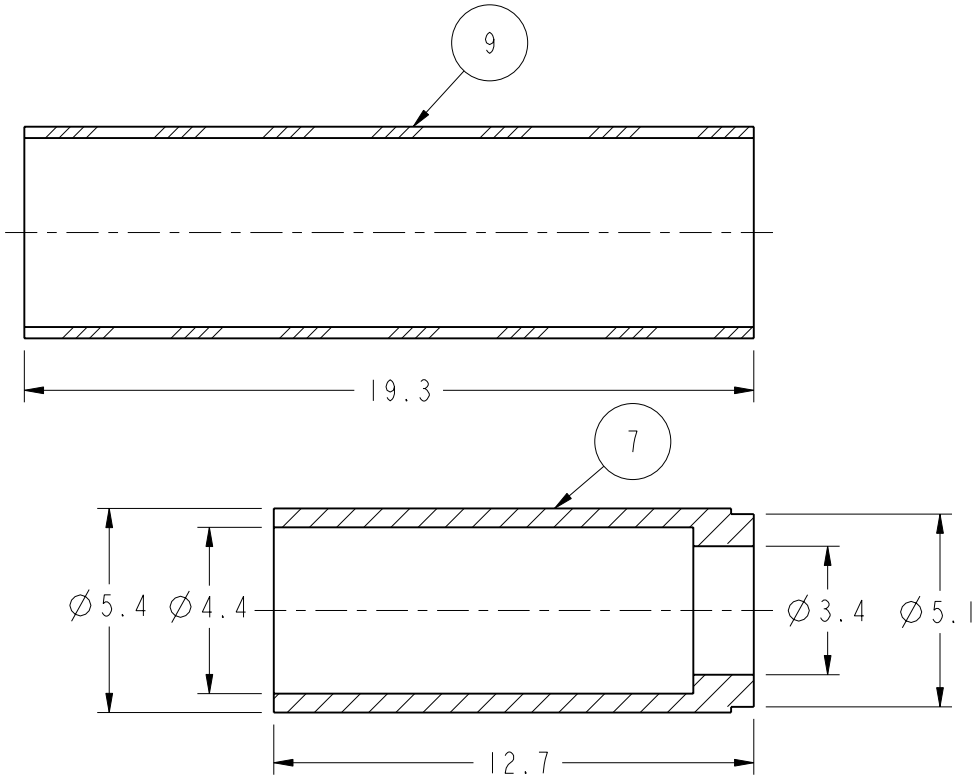
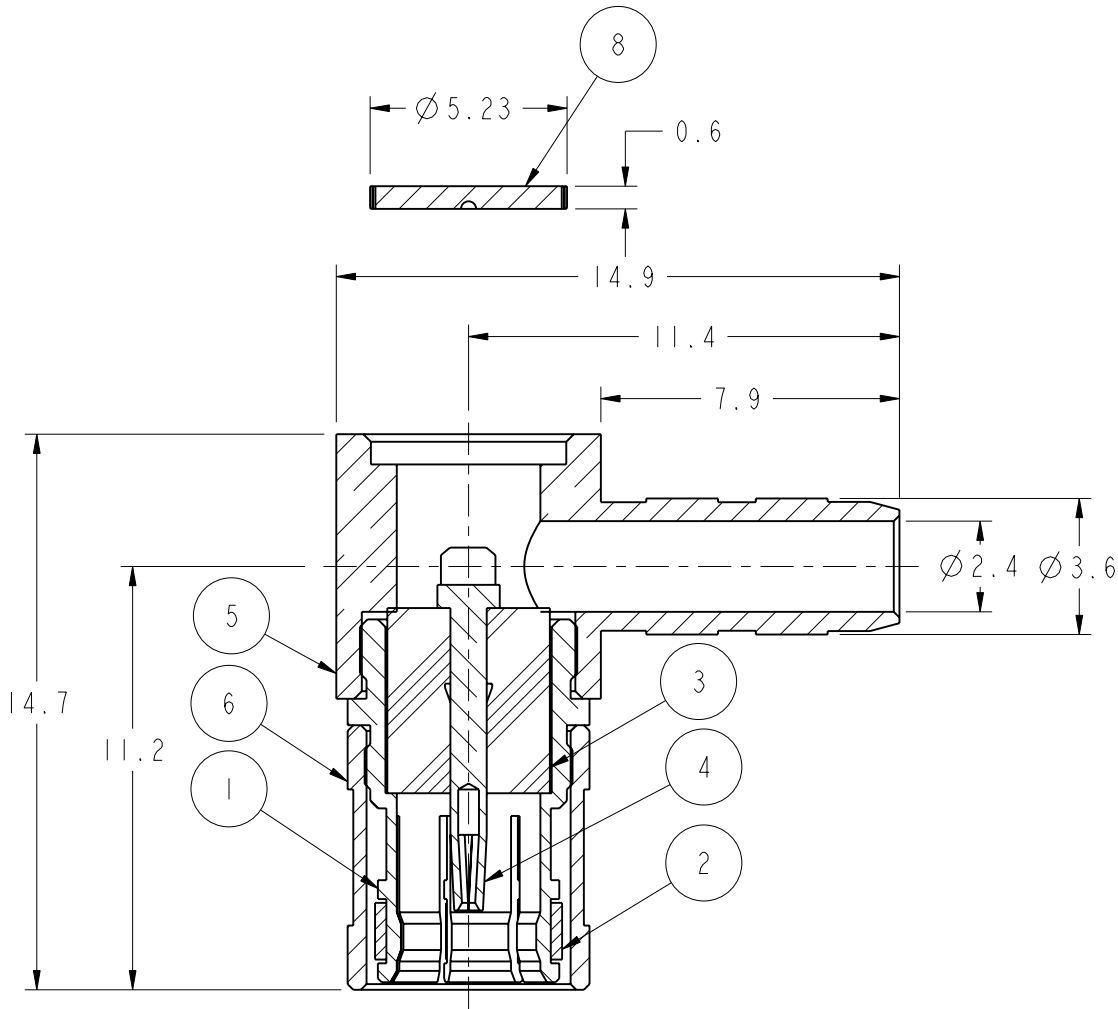


NOTES:

1. PLATING PER AMPHENOL SPEC. 349-50560.(FOR USA)
PLATING PER KAI JACK SPEC. EP-SS-9700.(FOR CHINA)
- CV-523X06-T-BGOLD PL. 3 MIN. THICK OVER NICKEL PL. 100 MIN. THICK
OVER COPPER STRIKE
- FR-54/44-51/34X127GOLD PL. 3 MIN. THICK OVER NICKEL PL. 100 MIN. THICK
OVER COPPER STRIKE
- SMB5000-1GOLD PL. 3 MIN. THICK OVER NICKEL PL. 100 MIN. THICK
OVER COPPER STRIKE
- SMB6112AG-3-36/24GOLD PL. 3 MIN. THICK OVER NICKEL PL. 100 MIN. THICK
OVER COPPER STRIKE
- SMB5090-5-BGOLD PL. 30 MIN. THICK OVER NICKEL PL. 100 MIN. THICK
OVER COPPER STRIKE
- SMB6112AA-2-75GOLD PL. 3 MIN. THICK OVER NICKEL PL. 100 MIN. THICK
OVER COPPER STRIKE

SMB6112AA-3GT30G-FLEX-2-75		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	05-Sep-06		DANIEL



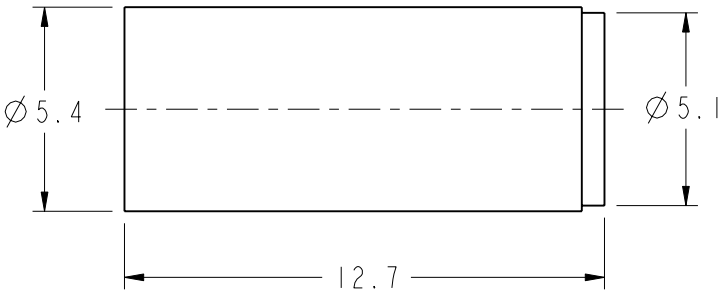
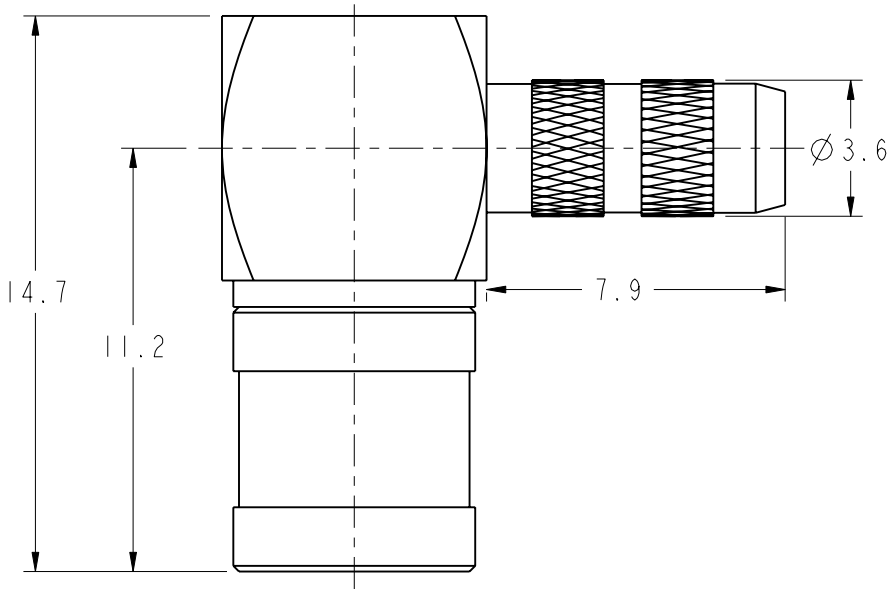
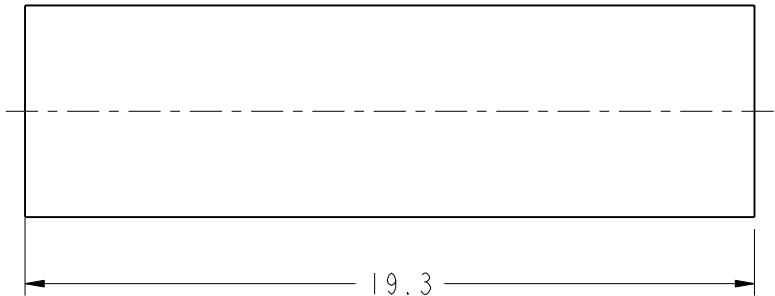
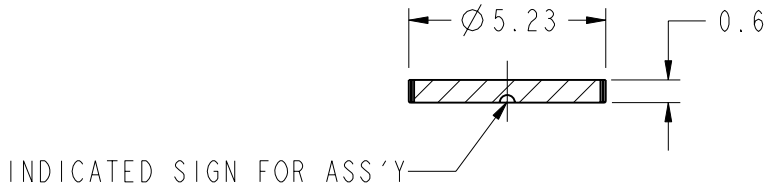
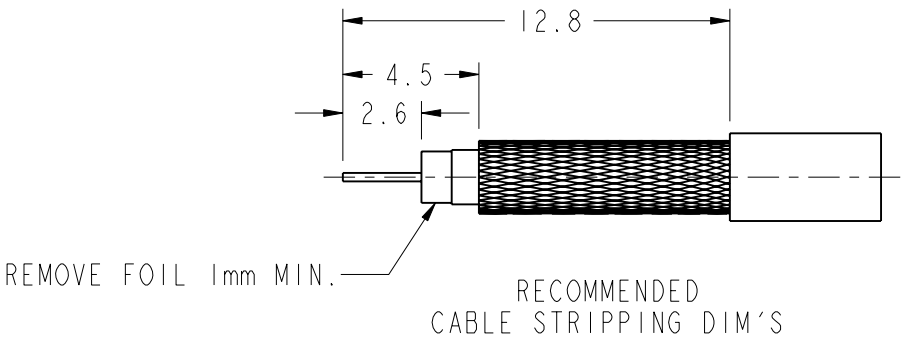
HT-56/5X193	1	9	HEAT SHRINK TUBING	BLACK	
CV-523X06-T-B	1	8	COVER	NOTE 1	BRASS
FR-54/44-51/34X127	1	7	FERRULE	NOTE 1	BRASS
SMB5000-1	1	6	SHELL	NOTE 1	BRASS
SMB6112AG-3-36/24	1	5	BARREL	NOTE 1	BRASS
SMB5090-5-B	1	4	CONTACT PIN	NOTE 1	BERYLLIUM COPPER
SMB6112AA-4T-75	1	3	INSULATOR	NATURAL	PTFE
SMB5000-6	1	2	RETAINING RING	NATURAL	BERYLLIUM COPPER
SMB6112AA-2-75	1	1	BODY	NOTE 1	BRASS
PART NUMBER	QTY.	ITEM	DESCRIPTION	FINISH	MATERIAL

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°	MATERIAL	DRAWN	DATE	TITLE SMB R/A CRIMP PLUG (FOR FLEX-2 CABLE)		Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com		
	REFERENCE	ENGINEER	DATE					
	FINISH	APPROVED	DATE					
	PART NO.	CAD FILE	CODE ID	DWG SIZE	DRAWING NO.	SCALE: 5.0:1	SHEET	1 OF 2
		I:\SMB\SMB6112AA-FLEX-2-3GT30G-75	74868	B	SMB6112AA-3GT30G-FLEX-2-75			REV A

NOTES:

1. MATERIALS AND FINISHES:
BODY - BRASS, GOLD PLATING (.000003 THICK)
CONTACT PIN - BeCu, GOLD PLATING (.000030 THICK)
INSULATOR - PTFE,NATURAL
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 2 GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
3. MECHANICAL:
A. DURABILTIY: 500 CYCLES MIN.
B. TEMERATURE RANGE: - 65° C TO 165° C
4. CRIMPED FERRULE
HEX. CRIMP SIZE .178"
5. CONTACT PIN TO SOLDER

SMB6112AA-3GT30G-FLEX-2-75		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ. 	A	RELEASE TO MFG.	05-Sep-06		DANIEL



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ± 0.3mm ANGLES ±1°	MATERIAL	DRAWN	DATE	TITLE SMB R/A CRIMP PLUG (FOR FLEX-2 CABLE)			Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com		
	REFERENCE	ENGINEER	DATE						
	FINISH	APPROVED	DATE						
	PART NO.	CAD FILE		ITEM NO.		SCALE: 5.0:1	SHEET		2 OF 2
		I:\SMB\ SMB6112AA-3GT30G-FLEX-2-75		CODE ID	DWG SIZE	DRAWING NO.		REV	