

NOTES:

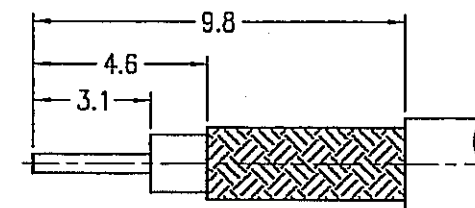
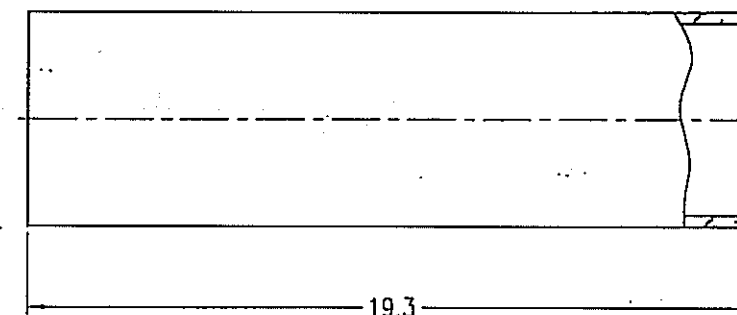
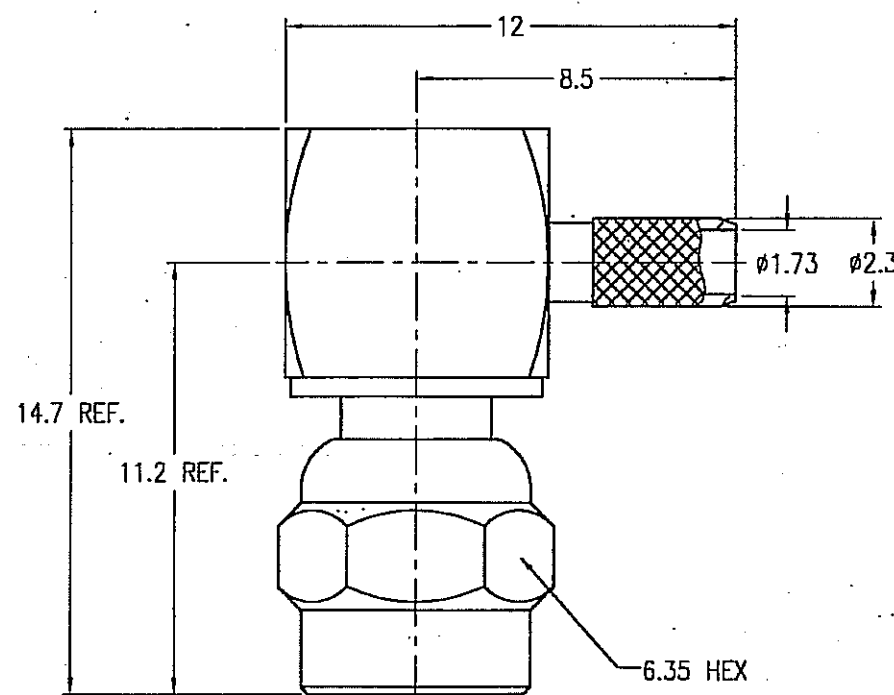
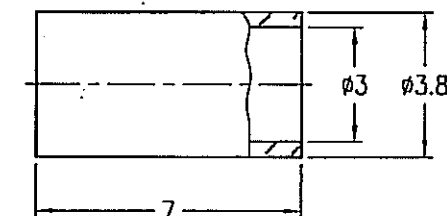
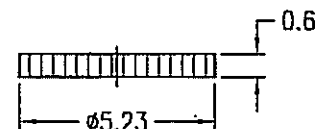
- MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES):
BODY - BRASS, GOLD PLATING
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE
- ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC 0-4. GHz
C. VSWR(RETURN LOSS): 1.3 MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
- MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: - 65°C to +165°C
- CRIMPED FERRULE
HEX CRIMP SIZE .128"
- CONTACT PIN TO SOLDER

THIRD ANGLE PROJ.



REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.			
B	SEE SHEET 1.\RD-DMB8090201B\07-25-00'	07-25-00'		
C	SEE SHEET 1.\RD-DA05090501J\09-15-05'	09-15-05'		
D	SEE SHEET 1.\RD-DM06080201M\08-09-06'	08-09-06'	46513	MZ

RECOMMENDED
CABLE STRIPPING DIM'S

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°

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MATERIAL	DRAWN C.WANG	DATE 03-Mar-07	TITLE SMC R/A CRIMP PLUG (RG-174/U,188A/U,316/U)	Amphenol RF Danbury CT USA, Tainan Taiwan, Shenzhen China www.amphenolrf.com
REFERENCE	ENGINEER <i>C. Wang</i>	DATE 03-Mar-07	SCALE: 1/1	DRAWING NO. SMC6112A1-3GT30G-316U-50
FINISH	APPROVED <i>[Signature]</i>	DATE 04-Apr-07	SHEET 2 OF 2	ITEM NO. 136112AAK36GE5F
	CAD FILE F:\DWG\SMC\6112A1\316U-50\3GT30G-DSZ	DWG SIZE B	CODE ID 74868	PART NO. 903-423P-52A