

NOTES:

1. MATERIALS AND FINISHES:

BODY - BRASS, ALBALOY PLATING
 BODY - WHITE BRONZE(PS2), ALBALOY PLATING
 CONTACT PIN - BRASS, GOLD PLATING
 INSULATOR - PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.

B. TEMPERATURE RANGE: - 65°C to +165°C

4. CRIMPED FERRULE

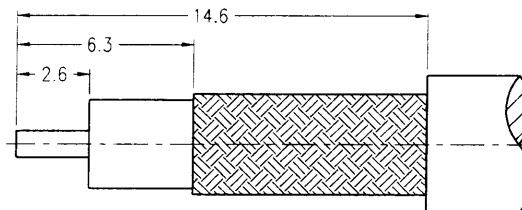
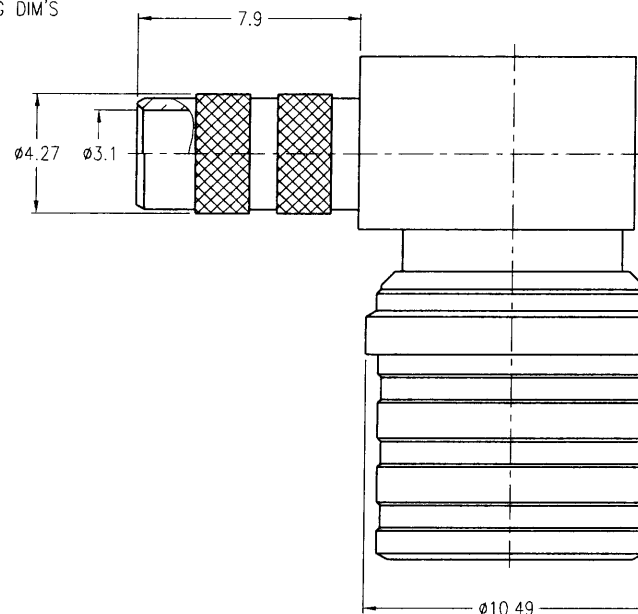
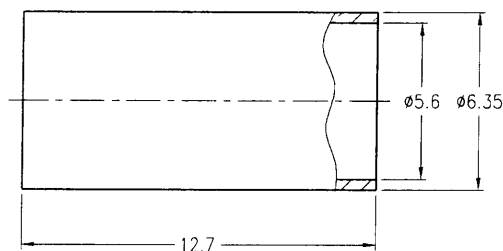
HEX. CRIMP SIZE .213"

5. CONTACT PIN TO SOLDER

QMA1112A1-AT30GS-223U-50

REVISIONS

DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	1	RELEASE TO MFG.	01/17/06		LC

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 LIGHTER	DATE 17-Jan-06	TITLE QMA 50 OHM R/A PLUG (FOR RG-142A/U, 223/U, 400/U, 55/U CABLE)	Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com	
REFERENCE	ENGINEER <i>Andy.C</i>	DATE 17-Jan-06	APPROVED <i>Andy.C</i>	ITEM NO. 701112AAA26AR5F	SCALE: 4/1
FINISH	CAD FILE	DATE 17-01-06	CODE ID 74868	DWG SIZE B	SHEET 2 OF 2
PART NO.	F:\DWG\QMA\1112A1\223U-50\AT30GSSZ		DRAWING NO. QMA1112A1-AT30GS-223U-50	REV 1	