NOTES:

1. MATERIALS AND FINISHES:
BODY — BRASS, ALBALOY PLATING
OUTER CONTACT — 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.

MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.

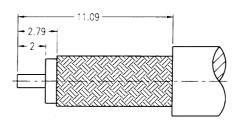
B. TEMPERATURE RANGE: - 65°C to +165°C

4. CRIMPED FERRULE

HEX. CRIMP SIZE .213"

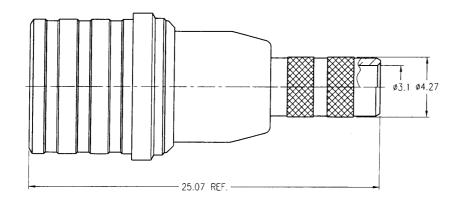
5. CONTACT PIN TO SOLDER

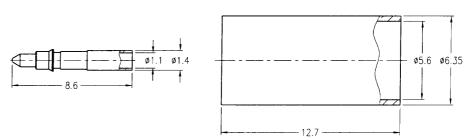
QMA1121A1-AT30GS-223U-50		REVISIONS			
DRAWING NO.	DRAWING NO. REVI DESCRIPTI		DATE	ECO	APPR
THIRD ANGLE PROJ. 🕀 🖯	1	RELEASE TO MFG.	01/16/06		TONY



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 6 - 30mm 30 - 120mm ANCLES ±0.1mm ±0.2mm ±0.2mm ±0.3mm	MATERIAL	drawn TONY	DATE 16-Jan-06	QMA 50 OHM PLUG	Amphenol RF Danbury, CT, USA	
NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or	REFERÊNCE	ENGINEER LIGHTER APPROVED	IGHTER 16-Jan-06 400/U		Tainan, Taiwan Shenzhen, China www.amphenolrf.com	
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rights or permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to	FINISH	AD FILE CODE ID DWG SIZE DRAWING		_		
or disclosed by said drawings, specifications, or other data.	PART NO.	F:\DWG\QMA\1121A1\223U-50\AT30GSSZ 74868		74868 B QMA1121	A1-AT30GS-223U-50	