

31-6244			REVISONS		
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.			
	A1	SLOT 2.13±0.05 WAS : 2.13	09/29/05	45739	KATE
	B	ITEM 2 WAS CHANGED RD-DM05111601G	11/16/05		GEFFERY
	C	SEE SHEET 1	08/24/06	46208	CISSY

NOTES:
1. MATERIALS AND FINISHES:
BODY, OUTER CONTACT, FERRULE, NUT - BRASS, GOLD PLATING
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE

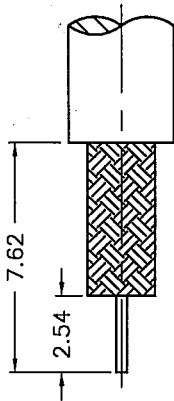
2. ELECTRICAL:

- A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC 0-3 GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.

3. MECHANICAL:

- A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: - 65°C to +165°C
REMARK : 1. OUTER CONTACT MUST HOLD 6 in-oz.

- TORQUE AND 25 lbs. PUSH OUT FORCE
2. NUT TORQUE TO 15 IN-LB MIN.

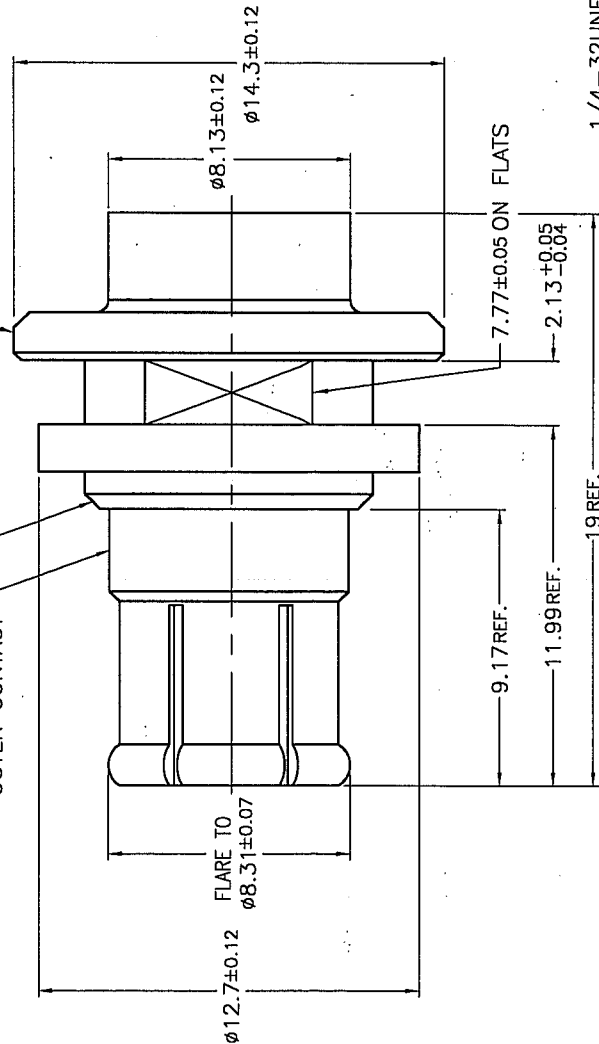


RECOMMENDED
CABLE STRIPPING DIM'S

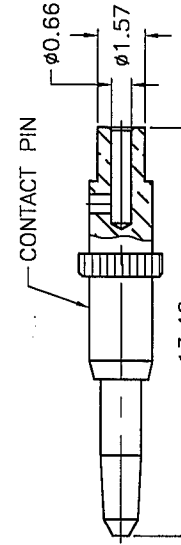
FORM OVER ALL AROUND.
DO NOT BREAK THRU PLT.

OUTER CONTACT

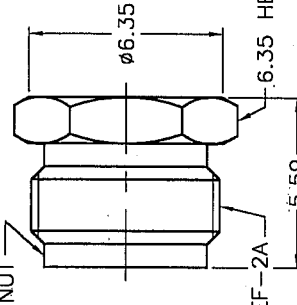
BODY



CONTACT PIN

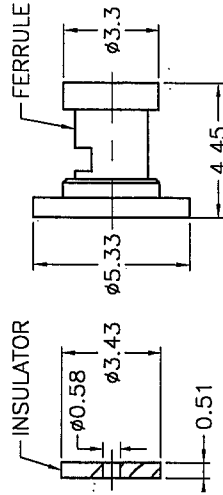


NUT



1/4-32 UNEF-2A
6.35 HEX.

RECOMMENDED
MOUNTING GROOVE



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

DRAWN		DATE	TITLE		ITEM NO. 31-6244		SCALE: 4/1		SHEET 2 OF 2		REV	
ENGINEER		24-Aug-06	BNC JACK FOR COMPOSITE CABLE		CODE ID 74868		DWG SIZE B		DRAWING NO. 31-6244		REV C	
APPROVED		24-Aug-06	Amphenol RF		Danbury, CT, USA		Tainan, Taiwan		Shenzhen, China		www.amphenolrf.com	
CAD FILE		25-08-06	F:\DWG\CNPD\31\6244-BSZ									

MATERIAL

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
0.5 - 5mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°

REFERENCE

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