NOTES:

I. MATERIAL AND FINISH:
BODY & HOUSING - BRASS, NICKEL PLATING
CONTACT - PHOSPHOR BRONZE, GOLD PLATING

INSULATORS (2) - PTFE, NATURAL SOLDER NUT - BRASS, GOLD PLATING

2. ELECTRICAL:

A. IMPEDANCE:50 OHM

B. FREQUENCY RANGE: DC - 11 GHz

C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS. MIN.

3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.

B. TEMPERATURE RANGE: -65°C TO +165°C

C. SOLDER NUT TORQUE: 15 IN LBS

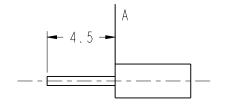
4. CONTACT PIN TO SOLDER OR CRIMPED CONTACT PIN

HEX CRIMP SIZE .068" MAX

ASTERISK (\*) INDICATES CABLE ENTRY DIMENSIONS

THIRD ANGLE PROJ. 🕀 🖯

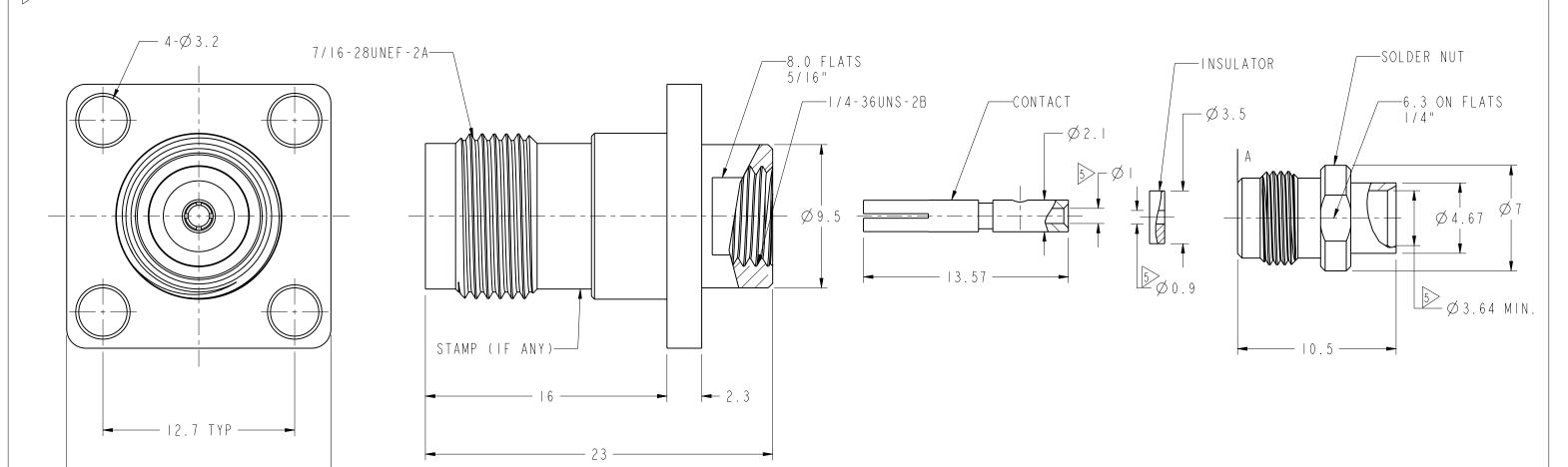
	REVISIONS			
REV	DESCRIPTION	DATE	ECO	APPR
	RELEASE TO MFG.			
В	SYNCH WITH RF, ADD COD	4 - Mar -   3	49495	SL



RECOMMENDED CABLE STRPPING DIM'S



SCALE 1.000



## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<0.5mm 0.5 - 6mm	6 - 30mm	30 - I20mm	ANGLES I
$\pm$ 0.05mm $\pm$ 0.1mm	$\pm 0.2$ mm	$\pm$ 0.3mm	±1°
NOTICE - These drawings, specifi	cations, or other	data (I) are, and	remain the
property of Amphenol corp. (2) i			
confidential and not to be discl			
are given by Amphenol Corp. the			
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not to be regarded by implicatio			
rights to permitting such holder			
product, process or design, pate			way be related to
or disclosed by said drawings, s	pecifications, or	other data.	ŀ

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:

— 17.5 SQ —

MATERIAL	DRAWN S.LI	DATE  4-Mar- 3	Ţ
-	ENGINEER NANCY	DATE 03-06-03'	- I
REFERENCE AND	APPROVED S.HSIEH	DATE  5-May- 3	<u>.</u> S
CONFIGURATION LEVEL: FINISH	CAD FILE I:\TNC\T658IAI-N	/3GT3G 4 -50	

TITLE	
TNC PANEL DIRECT	Da
SOLDER JACK FOR	
.141 SEMI RIGID CABLE	DR
SCALE: 4.0:1.0 SHEET 2 OF 2	ΙT
DWG SIZË REV	
l B l <b>B</b>	PA

Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com
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DRAWING	NO.T658IAI-N/3GT3GI4I-50
ITEM NO	. 026581AAA42NF5F
PART NO	O. 31-6180