

## NOTES:

## 1. MATERIALS &amp; FINISHES:

BODY - BRASS, BRIGHT ACID TIN PLATED  
CONTACT - BERYLLIUM COPPER, SILVER PLATED  
INSULATOR - TEFLON OR PFA 340, DARK BLUE, 285C

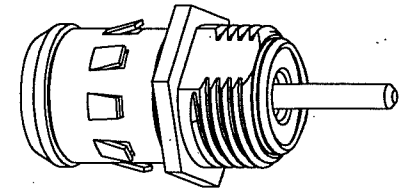
## 2. ELECTRICAL:

- A. 15 AMPS CONTINUOUS CURRENT @ 60Hz, 75 ±15 VRMS SQUARE WAVE  
WITH AN AMBIENT TEMPERATURE OF 100° C.  
B. 30 AMPS FOR 15 MINUTES @ 60Hz, 75 ±15 VRMS SQUARE WAVE  
WITH NO CATOSTROPHIC FAILURE.

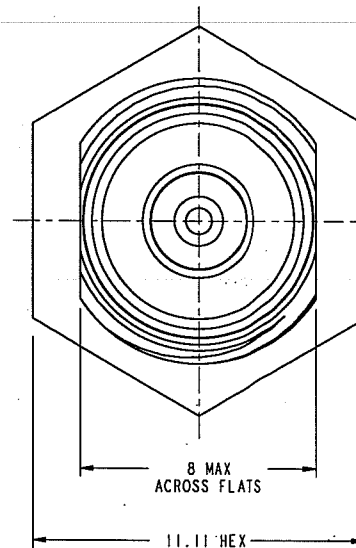
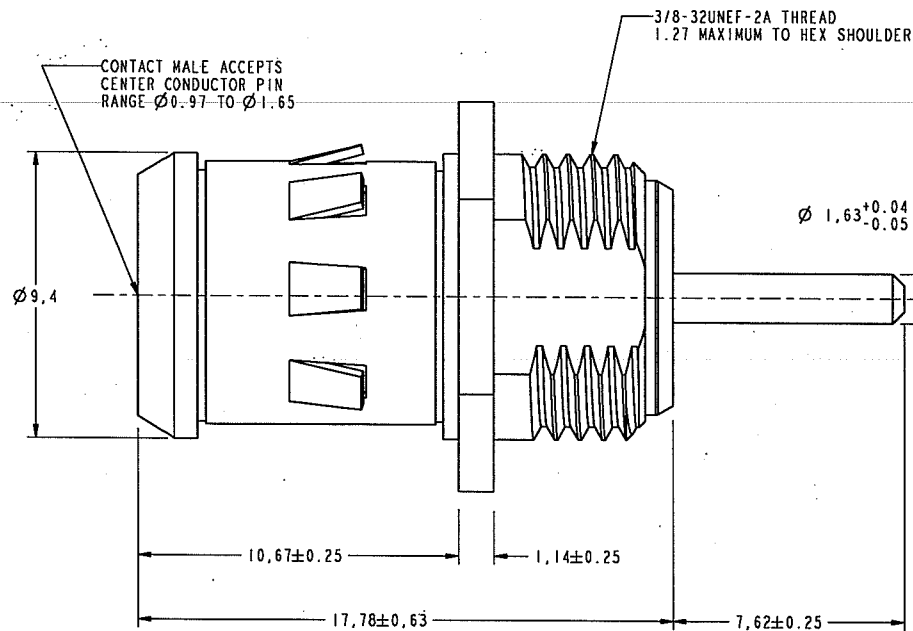
THIRD ANGLE PROJ. 

## REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	13-Aug-07		SH
B	SEE SHEET 14RD-DM07082201K	31-Aug-07		SH



SCALE 3.0 TO 1



## 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

## REFERENCE

CONFIGURATION LEVEL: Released

## FINISH

## DRAWN

J.DEL NEGRO

ENGINEER  
J.DEL NEGRO

## APPROVED

J.DEL NEGRO

## CAD FILE

1:\F&amp;G\531-41053-1

## DATE

01-Aug-07

## DATE

01-Aug-07

## DATE

## TITLE

'G' RECEPTACLE (15  
AMP) MACHINED BODY

SCALE: 6.0:1.0

DWG SIZE

B

CODE ID

74868

REV

B

SHEET 2 OF 2

Amphenol RF  
Danbury CT USA, Tainan, Taiwan, Shenzhen, China  
www.amphenolrf.com

DRAWING NO. 531-40024-1

ITEM NO. 531-40024-1

PART NO. 531-40024-1

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