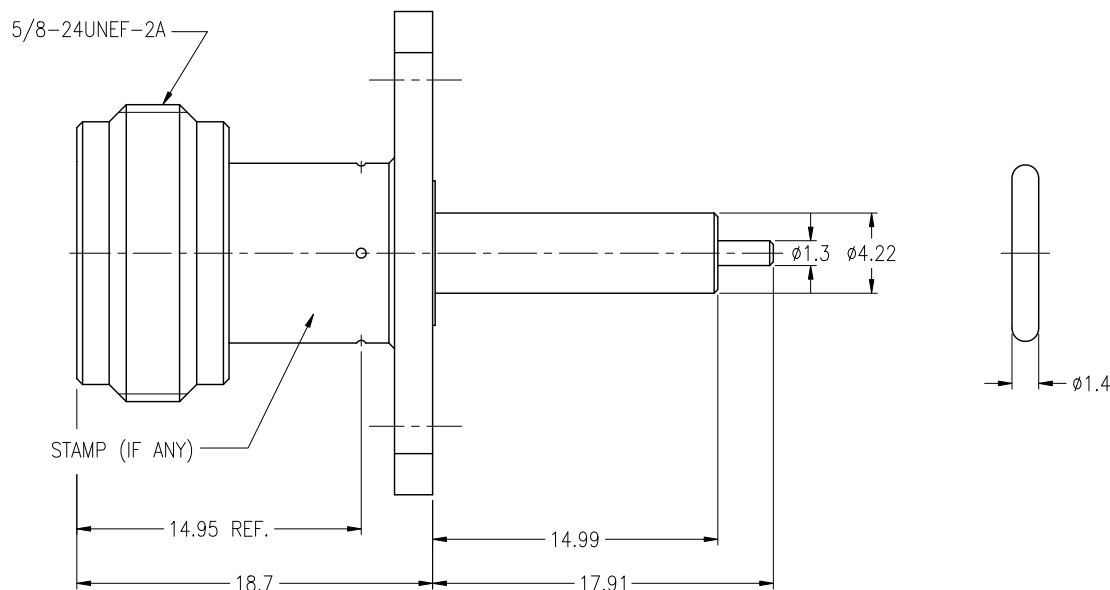


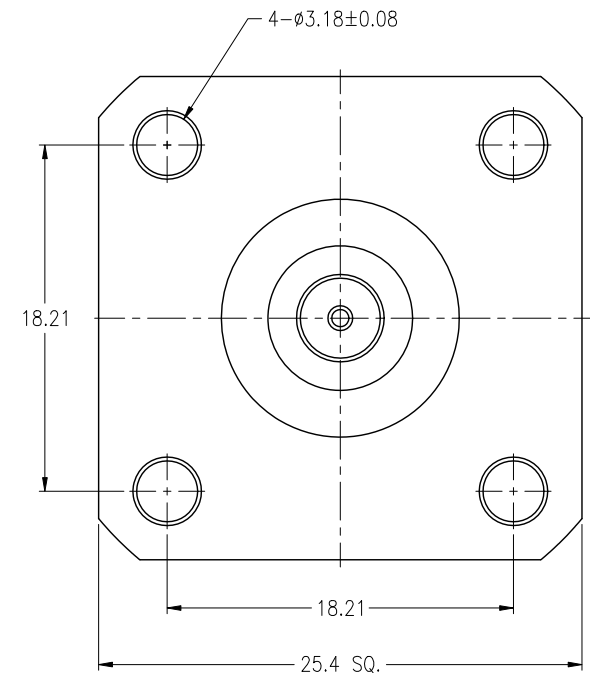
NOTES:

- MATERIALS AND FINISHES  
BODY – BRASS, ALBALOY PLATING  
CONTACT – PHOSPHOR BRONZE, GOLD PLATING  
INSULATOR – PTFE
- ELECTRICAL:  
A. IMPEDANCE: 50 OHM  
B. FREQUENCY RANGE: DC 0–11 GHz  
C. DIELECTRIC WITHSTANDING VOLTAGE: 2500 VRMS, MIN.
- MECHANICAL:  
A. DURABILITY: 500 CYCLES MIN.  
B. TEMPERATURE RANGE: – 65°C to +165°C
- PACKAGING:  
A. PACK ONE CONNECTOR IN A BAG AND MARK ON THE BAG: "6600–1314  
82–6303"  
B. PACK TWENTY–FIVE WRAPPED CONNECTORS IN A MASTER BAG  
AND MARK ON THE MASTER BAG: "LORCH P/N: 6600–1314  
P/N: 82–6303"



REV. 1

| REVISIONS |                                                 |  |           |       |      |
|-----------|-------------------------------------------------|--|-----------|-------|------|
| REV       | DESCRIPTION                                     |  | DATE      | ECO   | APPR |
| B         | SEE SHEET 1                                     |  | 26-May-04 | --    | --   |
| B1        | SEE SHEET 1                                     |  | 2-Jul-04  | --    | --   |
| C         | SEE SHEET 1                                     |  | 14-Aug-08 | --    | SH   |
| D         | THE PACKAGE MARKING WAS CHANGED/RD-DM09030601S1 |  | 18-Mar-09 | --    | SH   |
| E         | SEE SHEET 1                                     |  | 31-Jul-09 | 47562 | SH   |



**CUSTOMER OUTLINE DRAWING**  
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |                                               |                   |                                   |                 |                                   |                                                                     |          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------|-------------------|-----------------------------------|-----------------|-----------------------------------|---------------------------------------------------------------------|----------|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:<br>0.5 – 6mm      6 – 30mm      30 – 120mm      ANGLES<br>±0.1mm      ±0.2mm      ± 0.3mm      ±1°                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | MATERIAL  | DRAWN<br>S.HE                                 | DATE<br>30-Jul-09 | TITLE<br><br>N PANEL RECEPT. JACK |                 |                                   | Amphenol RF                                                         |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           | ENGINEER<br>C.WANG                            | DATE<br>14-Aug-08 |                                   |                 |                                   | Danbury CT USA, Tainan Taiwan, Shenzhen China<br>www.amphenolrf.com |          |
| 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 other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting 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 or disclosed by said drawings, specifications, or other data. | REFERENCE | APPROVED<br>A.CHEN                            | DATE<br>30-Jul-09 | SCALE: 2.5/1                      | SHEET<br>2 OF 2 | DRAWING NO. N6551E1-035-AT50GA-50 |                                                                     |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           | CAD FILE<br>F:\DWG\N\6551E1\035\50\AT50GA-ESZ |                   |                                   |                 | DWG SIZE<br>B                     | CODE ID<br>74868                                                    | REV<br>E |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | FINISH    |                                               |                   |                                   |                 |                                   | PART NO. 82-6303                                                    |          |