

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

SEP ,2004.

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

B

EBD0-0381-04

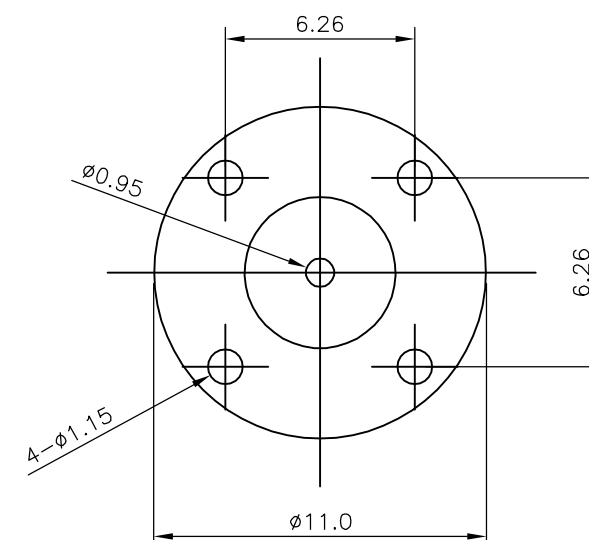
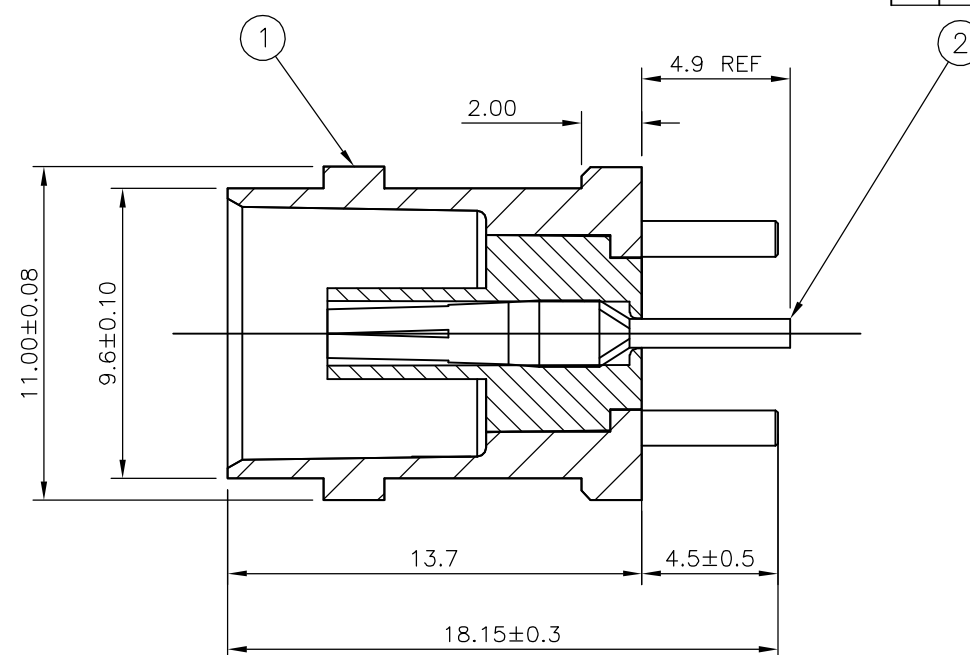
17NOV04

JMS

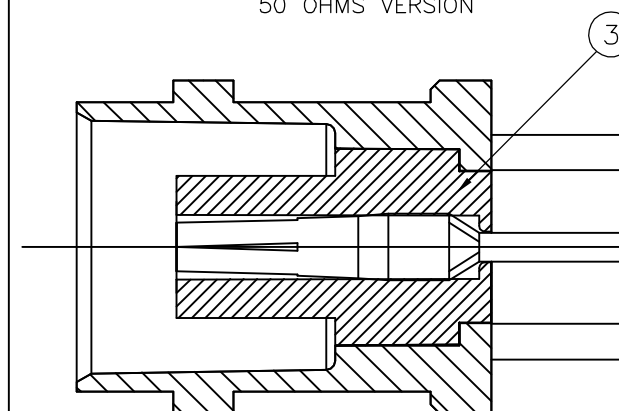
FWK

## NOTES

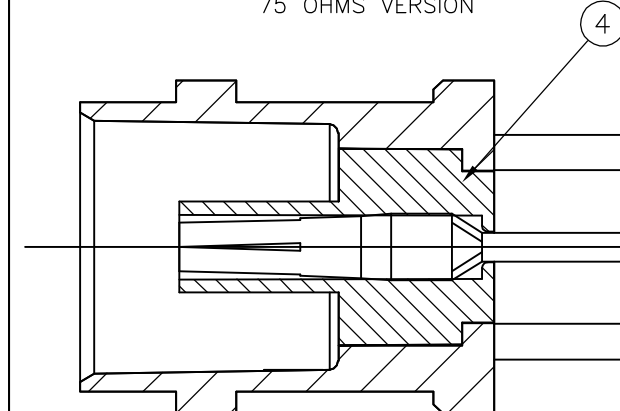
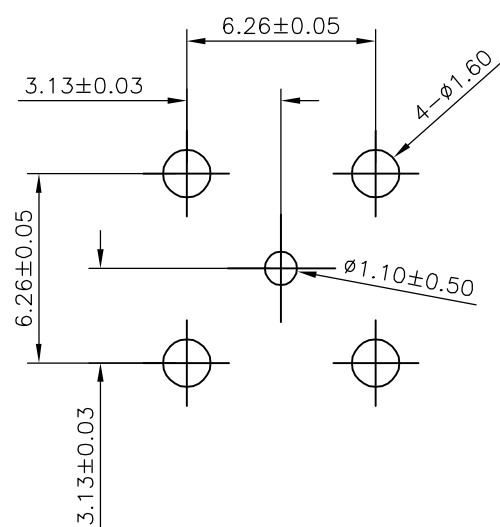
- 1 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 2 SINGLE PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 3 Au PLATING OVER Ni PLATING OVER Cu PLATING
- 4 Ni PLATING OVER Cu PLATING
5. CHARACTERISTICS  
FREQUENCY RANGE (50 OHMS): DC-4GHz  
FREQUENCY RANGE (75 OHMS): DC-2GHz  
INSULATION RESISTANCE: 5000 MOHMS  
WORKING VOLTAGE: 500V  
DIELECTRIC WITHSTAND VOLTAGE: 1500V RMS  
TEMPERATURE RATE: -55°C TO +85°C  
CONTACT RESISTANCE: 3 mOHMS
6. MECHANICAL CHARACTERISTICS  
DURABILITY: 50 CYCLES



50 OHMS VERSION



75 OHMS VERSION

RECOMMENDED PCB LAYOUT  
WITH MOUNTING POSTS

|                   |  |  |  |      |      |      |      |                   |             |      |
|-------------------|--|--|--|------|------|------|------|-------------------|-------------|------|
|                   |  |  |  | 1    | 1    | -    | -    | POLYMETHYLPENTENE | INSULATOR   | 4    |
|                   |  |  |  | -    | -    | 1    | 1    | POLYMETHYLPENTENE | INSULATOR   | 3    |
|                   |  |  |  | 1    | 1    | 1    | 1    | PHOS BRONZE       | CONTACT     | 2    |
|                   |  |  |  | 1    | 1    | 1    | 1    | ZINC ALLOY        | BODY        | 1    |
|                   |  |  |  | 5--3 | 5--2 | 5--1 | 5--0 | MATERIAL          | DESCRIPTION | ITEM |
|                   |  |  |  | △    | △    | △    | △    |                   |             |      |
| QUANTITY PER ASSY |  |  |  |      |      |      |      |                   | PARTS LIST  |      |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN J.SANDWELL 04MAR04

CHK S.PARLOW 04MAR04

APVD F.WHEELER-KING 04MAR04

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

**tyco**  
**Electronics**Tyco Electronics Corporation  
Bideford, UK, EX39 4HENAME  
BNC STRAIGHT LOW PROFILE PCB SOCKET

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C-1634503

SCALE NTS SHEET 1 OF 1 REV B