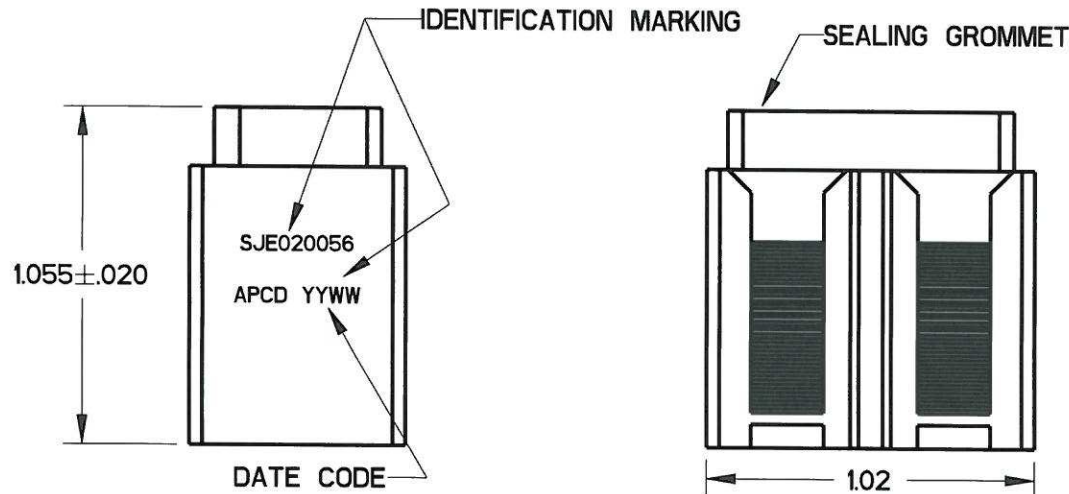
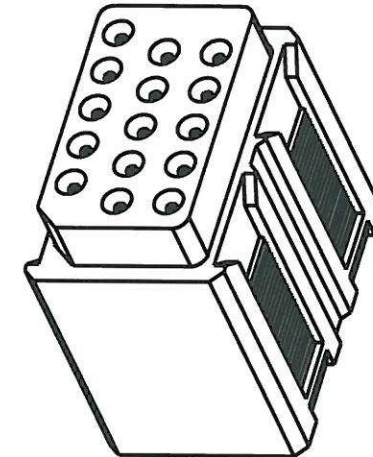
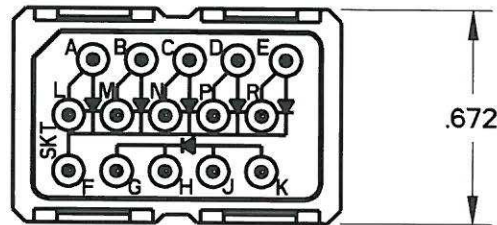
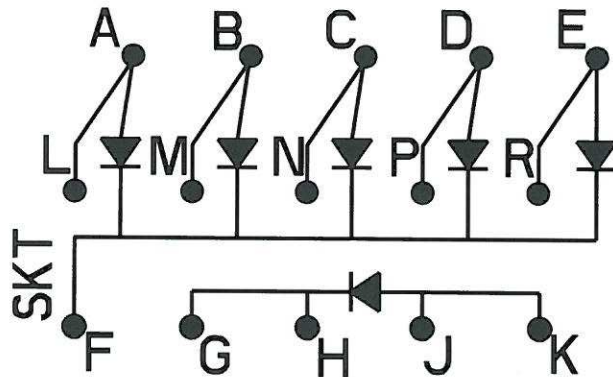


## CIRCUIT LAYOUT



## NOTES:

## 1. MATERIALS:

BODY: POLYETHERIMIDE PER ASTM-D5205.

GROMMET: SILICONE BLEND ELASTOMER.

DIODE: JANTX1N5618, QTY: 6.

INTERNAL PIN CONTACT:

COPPER ALLOY, HARD GOLD PLATE PER MIL-DTL-45204.

## 2. PERFORMANCE SPECIFICATION PER MIL-T-81714.

(SUBJECT TO LIMITATIONS OF THE ELECTRONIC COMPONENTS)

TEMPERATURE: -65°C TO 200°C.

INSULATION RESISTANCE: 5000 MEGOHMS MIN AT 25°C.

DIELECTRIC WITHSTANDING VOLTAGE:

1500 VRMS AT SEA LEVEL,

AND 200 VRMS AT 100,000 FT. ALTITUDE.

CURRENT RATING: 7.5A FOR SIZE 20 CONTACTS.

VIBRATION AND SHOCK: PER MIL-T-81714 PARA 3.5.8 &amp; 9.

## 3. MODULE ACCEPTS SOCKET CONTACTS (15) M39029/22-192.

## 4. MODULE TO BE MOUNTED ON M81714/67 RAIL SYSTEM.

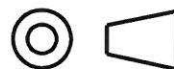
## DIMENSIONS

ANSI Y14.5M  
UNITS: INCHES  
Pro/E FILE

## TOLERANCES

.XX ±0.01  
.XXX ±0.005  
ANGLES ±1.0°

## PROJECTION

**Amphenol Pcd**

SPECIFICATION DRAWING

ENGR

M. DiGIACOMO 1/28/09

CHKD

Rid Neman 4/21/10

APRD

J. Neman 4/20/10

## TITLE

SJE SERIES  
ELECTRONIC MODULE  
(6) JANTX1N5618

## ORIGINAL

THIS DOCUMENT CONTAINS  
PROPRIETARY INFORMATION WHICH  
IS THE CONFIDENTIAL PROPERTY  
OF AMPHENOL PCD  
BEVERLY, MA, USA

## SIZE

A

## DWG NO.

SJE020056

## REV

-

CODE: 58982

SCALE: 5:3

SHEET 1 OF 1