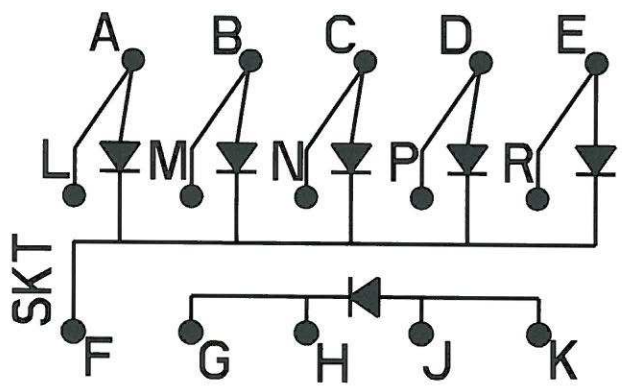
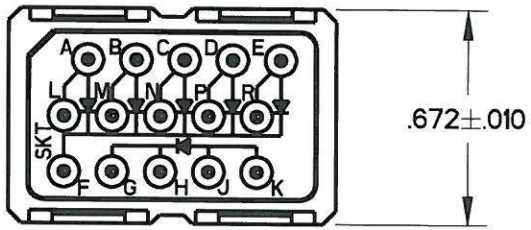
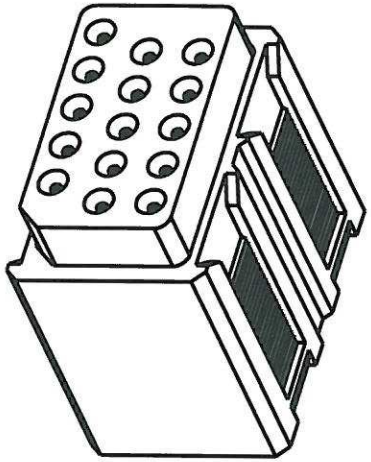
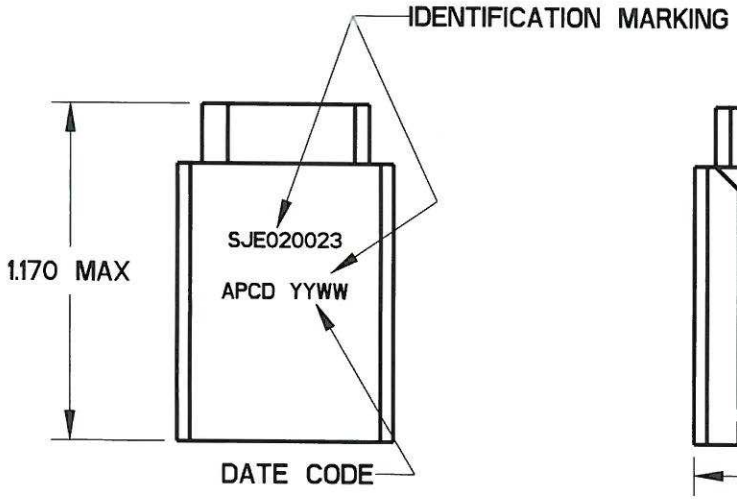
REV	ECN	APP'D
-	6521	4/26/10

CIRCUIT LAYOUT









NOTES:

1. MATERIALS:
   - BODY: POLYETHERIMIDE PER ASTM-D5205.
   - GROMMET: SILICONE BLEND ELASTOMER.
   - DIODE: JANTX1N3613, 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 & 9.
3. MODULE ACCEPTS SOCKET CONTACTS (15) M39029/22-192.
4. MODULE TO BE MOUNTED ON M81714/67 RAIL SYSTEM.

DIMENSIONS	TOLERANCES	PROJECTION
ANSI Y14.5M UNITS: INCHES Pro/E FILE	.XX ±0.01 .XXX ±0.005 ANGLES ±1.0°	

Amphenol Pcd

SPECIFICATION DRAWING

ENGR M. DiGIACOMO 4/19/2010

CHKD Rick Nemm 4/21/10

APPD 4/26/10

TITLE

SJE SERIES
ELECTRONIC MODULE
(6) JANTX1N3613

ORIGINAL

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SIZE	DWG NO.	REV
A	SJE020023	-

CODE: 58982	SCALE: 5:3	SHEET 1 OF 1