

REV	ECN	APP'D
A	5132	

NOTES:

1. MATERIALS:

BODY: POLYETHERIMIDE PER MIL-P-46184.

GROMMET: SILICONE BLEND ELASTOMER PER ZZ-R-765.

CONTACT RETAINERS: STAINLESS STEEL 301, 1/2 HARD.

PIN CONTACTS: COPPER ALLOY, HARD GOLD PLATE

PER MIL-G-45204, TYPE I, GRADE C, CLASS 1.

2. PERFORMANCE SPECIFICATIONS:

OPERATING TEMP: -65° TO 200°C

INSULATION RESISTANCE: 5000 MEGOHMS MIN @ 25°C

DIELECTRIC WITHSTANDING VOLTAGE:

1500 VRMS AT SEA LEVEL

AND 200 VRMS AT 110,000 FT. ALTITUDE.

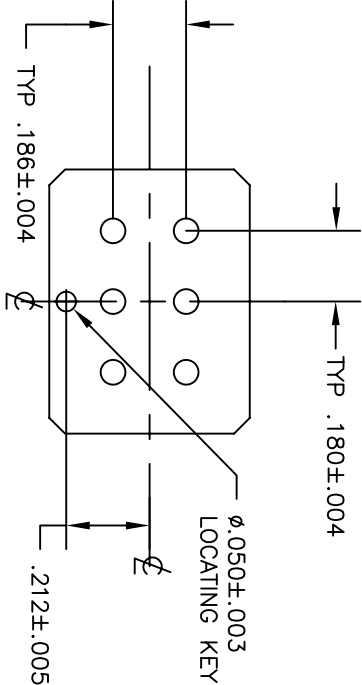
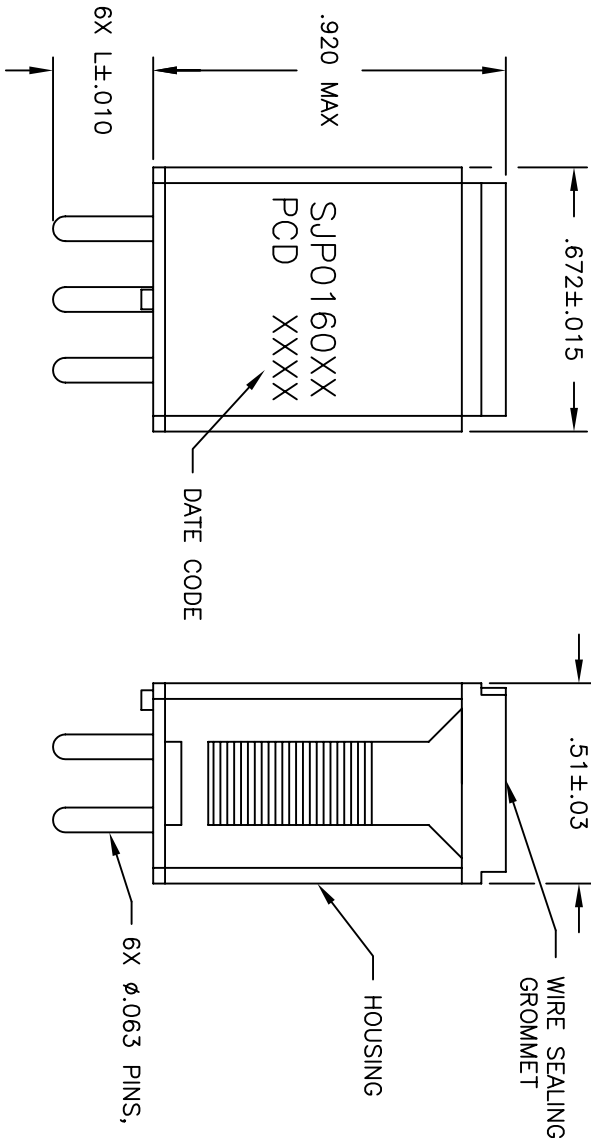
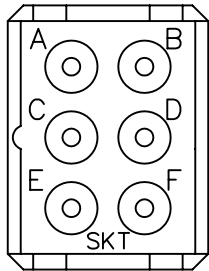
CURRENT RATING: 13 AMPS

VIBRATION AND SHOCK: PER MIL-T-81714,

PARAGRAPH 3.5.5 AND 3.5.8.

3. MODULE SUPPLIED WITH SEVEN (7) M39029/22-193

SOCKET CONTACTS AND TWO (2) MS27488-16 SEALING PLUGS.



DIMENSIONS
ANSI Y14.5M
UNITS: INCHES
ACAD FILE

TOLERANCES
.XX ±.01
.XXX ±.005
ANGLES ±2°



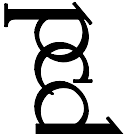
PROJECTION

SPECIFICATION
DRAWING

ENGR
A. PATRIE 2/29/00

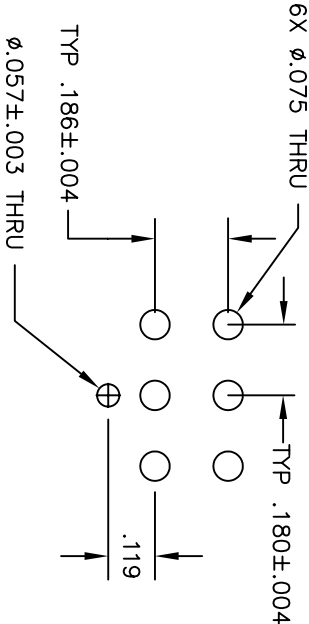
CHKD

APPD



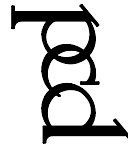
TITLE
SOCKET MODULE. SIZE 16
PCB MOUNT

PRINTED CIRCUIT BOARD CONFIGURATION



RECOMMENDED PCB THICKNESS = 0.062 +/- .008

PART NO.	DIM "L"
SJP016000	.187
SJP016010	.250

DIMENSIONS ANSI Y14.5M UNITS: INCHES ACAD FILE	TOLERANCES	PROJECTION	SPECIFICATION DRAWING			TITLE SOCKET MODULE. SIZE 16 PCB MOUNT			
	.XX ±.01 .XXX ±.005 ANGLES ±2°								
ORIGINAL	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF PCD, INC. PEABODY, MA, USA		CHKD ENGR A. PATRIE 2/29/00		SIZE	DWG NO.	REV		
					A	SJP016000			A
					CODE: 58982	SCALE: 2X			SHEET 1 OF 1