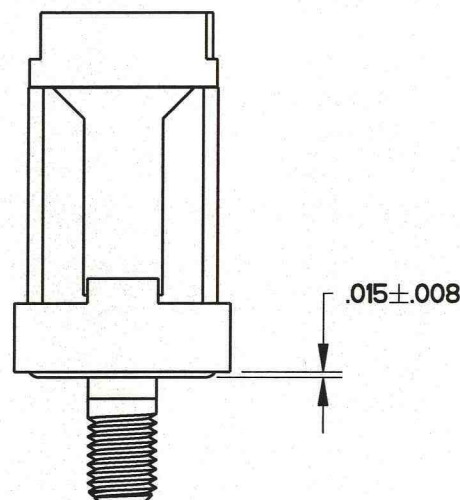
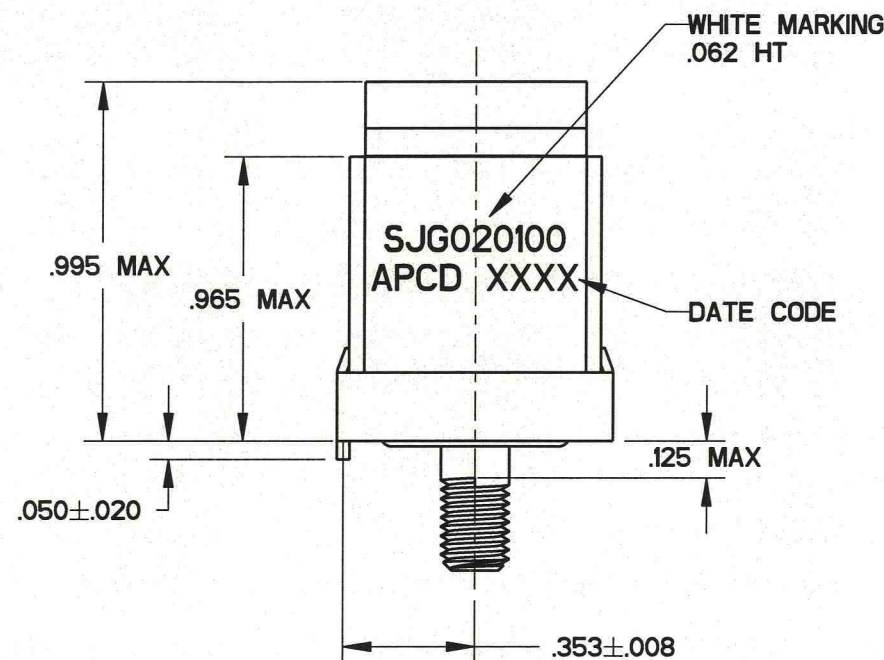
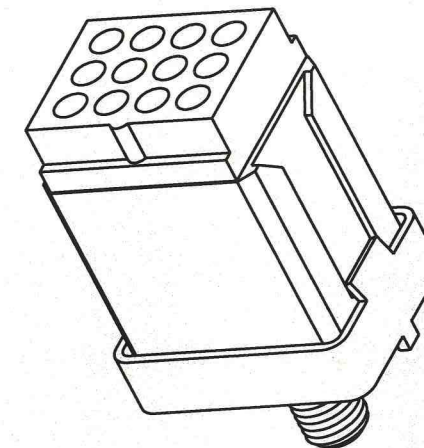
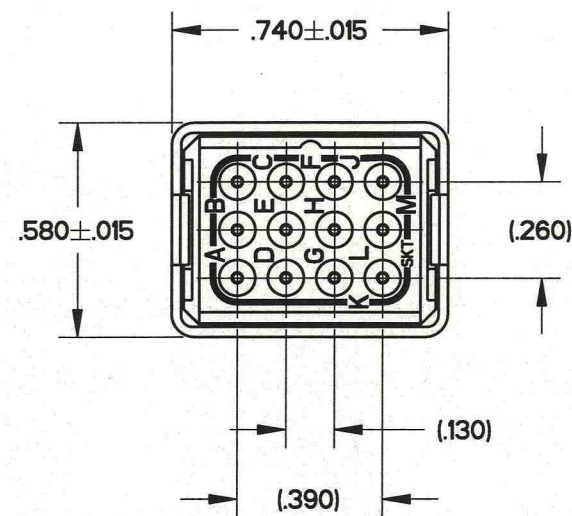


SJG020100

REV	ECN	APP'D
L	5839	JT 4/16/06
M	6229	JT 6/23/08



NOTES:

- MATERIALS:
BODY: POLYETHERIMIDE PER MIL-P-46184.
GROMMET: SILICONE BLEND ELASTOMER.
CONTACT RETAINERS: STAINLESS STEEL.
SHELL/STUD: COPPER ALLOY, TIN PER MIL-T-10727, TYPE 1
MOUNTING HARDWARE: STEEL, CADMIUM FINISH PER QQ-P-416
- 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: 7.5 AMPS
VIBRATION AND SHOCK: PER MIL-T-81714, PARAGRAPH 3.5.5 AND 3.5.8.
- MODULE ACCEPTS M39029/22-192 CONTACT AND MS27488-20 SEALING PLUG. (SEE TABLE)

APCD P/N	SUPPLIED		MARKING
	SKTS	PLUGS	APCD PART NO.
SJG020100	13	2	SJG020100
SJG020101	-	-	

HARDWARE / SOCKET CONTACT BOM		
APCD P/N	DESCRIPTION	QTY.
200001201	FLAT WASHER, #10	1
200008251	HEX NUT 10-32 CRS SJG	1
200008301	LOCK WASHER, INT TOOTH, #10	1
CNS070900	M39029/22-192 CONTACT SZ 20/20	13
CNA032401	SEALING PLUG, SZ 20, RED	2

DIMENSIONS	TOLERANCES	PROJECTION	Amphenol Pcd SPECIFICATION DRAWING		TITLE SJG, SIZE 20 GROUNDING MODULE TIN PLATED		
ANSI Y14.5M UNITS: INCHES Pro/E FILE	.XX ±0.01 .XXX ±0.005 ANGLES ±2.0°		ENGR R. SWAINE 03/15/06	CHKD <i>[Signature]</i> 6/23/08	SIZE B	DWG NO. SJG020100	REV M
ORIGINAL 	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD, BEVERLY, MA		APPD <i>[Signature]</i> 6/23/08	CODE: 58982 SCALE: 2:1 SHEET 1 OF 1			