

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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5JS820100

1. MATERIALS:

HOUSING: PA 6/6 CONTACT RETAINER: STAINLESS STEEL GROMMET: SILICONE RUBBER PER A-A-59588

2. OPERATING RANGE:

TEMPERATURE: -55 °C TO 95 °C

INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS SEA LEVEL

600 VRMS @ 45,000 FT. ALTITUDE

**CURRENT RATING: 7.5 AMPS** 

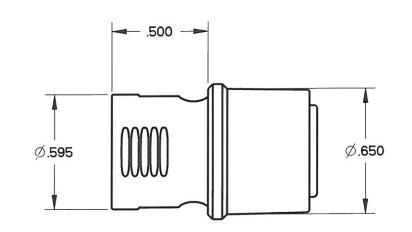
VIBRATION: PER EIA-364D METHOD 28, TEST CONDITION V. ALTITUDE IMMERSION: PER EIA-364D METHOD 3 . 55,000 FT

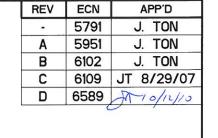
(FORMERLY MIL-STD-1344 METHOD 1044)

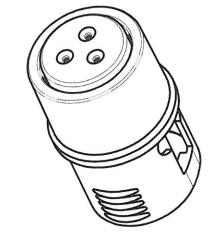
3. ACCEPTS (3) M39029/56-351 SOCKET CONTACTS (NOT INCLUDED)

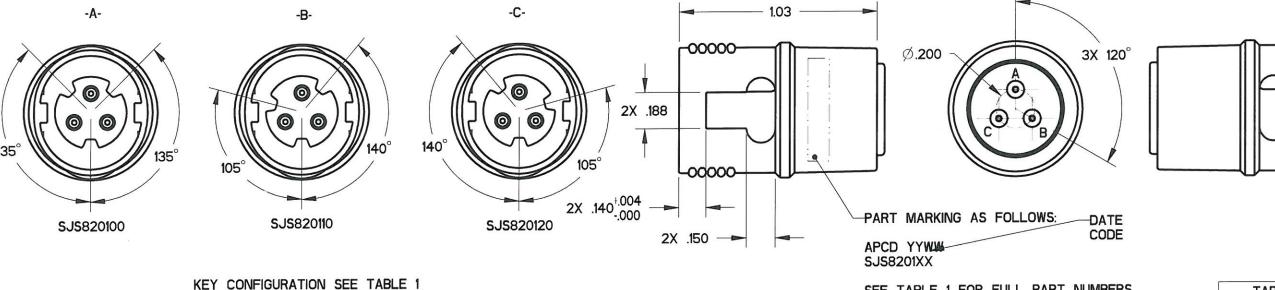
4. CONTACT RETENTION - 20 LBS EACH

5. LOCKING FEATURE - NO BREAK 35 LBS MIN









SEE TABLE 1 FOR FULL PART NUMBERS

TABLE 1 - PART* SCHEME								
APCD PART*	KEY	COLOR						
SJ\$820100	Α	RED						
SJS820110	В	WHITE						
SJS820120	С	BLUE						

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DIMENSIONS  ANSI Y14.5M  UNITS: INCHES  Pro/E FILE	TOLERANCES .XX $\pm 0.01$ .XXX $\pm 0.005$ ANGLES $\pm 1.0^{\circ}$	PROJECTION	Amphenol SPECIFICATION DR		TITLE	I-LINE JUNCTIO PLE WIRE, SIZE PLUG				
ORIGINAL	PROPRIETARY INF	INT CONTAINS FORMATION WHICH NTIAL PROPERTY INC., BEVERLY, MA	APPD In ,	10/12/10	SIZE B COD	SJ\$820100 SCALE: 2:1	SHEET	1	REV D OF	1