



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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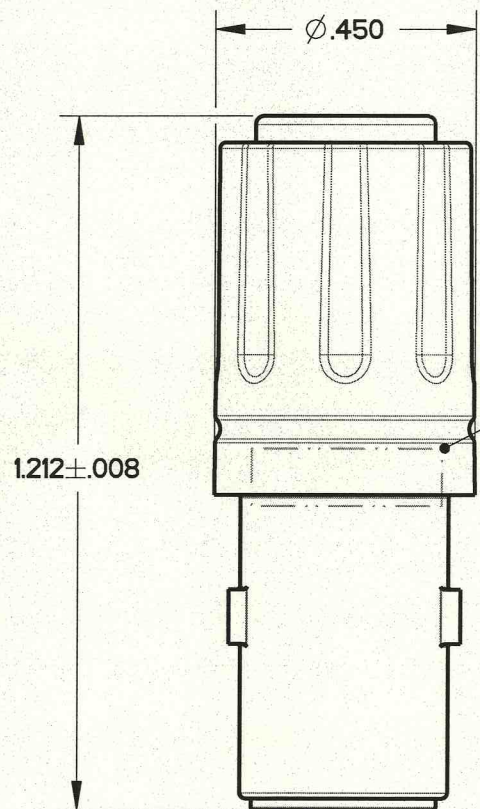
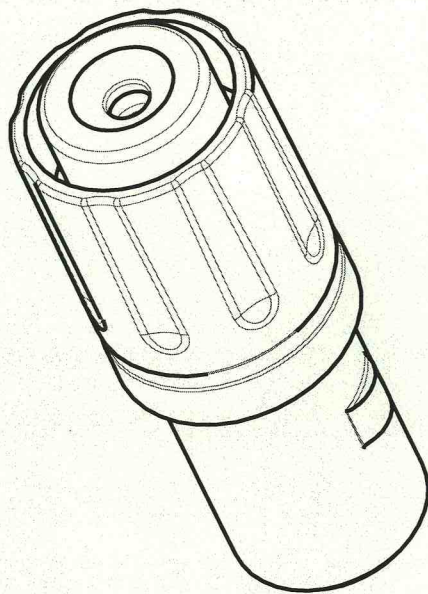
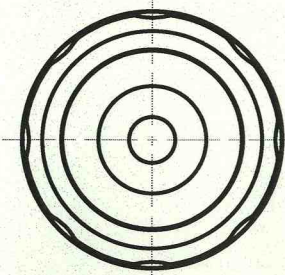
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REV	ECN	APP'D
C	6426	10/22/09



PART MARKING AS FOLLOWS:

-- APCD  
YYWW SJS5121XX

SEE TABLE 1 FOR FULL PART NUMBERS

DATE  
CODE

- NOTES:
1. MATERIALS:  
HOUSING: PA 6/6  
CONTACT RETAINER: STAINLESS STEEL  
GROMMET: SILICONE RUBBER PER A-A-59588
  2. OPERATING RANGE: EQUIVALENT TO AS81714  
WITH THE FOLLOWING EXCEPTIONS:  
TEMPERATURE: -65 °C TO 155 °C  
INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM  
CURRENT RATING: 23 AMPS  
VIBRATION: PER EIA-364-D METHOD 28, TEST CONDITION V  
ALTITUDE IMMERSION: EIA-364-D METHOD 3 @ 55,000 FT  
(FORMERLY MIL-STD-1344 METHOD 1004)
  3. ACCEPTS (1) M39029/56-353 SOCKET CONTACT (NOT INCLUDED)
  4. CONTACT RETENTION SHALL LOCK AT 30 LBS RET.
  5. LOCKING FEATURE SHALL NOT BREAK AT 25 LBS
  6. MATES WITH SJS512200

TABLE 1 - PART NUMBER SCHEME	
APCD PART#	COLOR
SJS512100	BLUE
SJS512110	RED

DIMENSIONS ANSI Y14.5M UNITS: INCHES Pro/E FILE	TOLERANCES .XX ±0.01 .XXX ±0.005 ANGLES ±1.0°	PROJECTION 	Amphenol Pcd SPECIFICATION DRAWING	TITLE IN-LINE JUNCTION SINGLE WIRE, SIZE 12 PLUG		
			ENGR M.CHEN 18-Oct-07			
ORIGINAL 	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD INC., BEVERLY, MA	CHKD 	APPD 	SIZE B	DWG NO. SJS512100_CE	REV C
				CODE: 58982	SCALE: 3:1	SHEET 1 OF 1