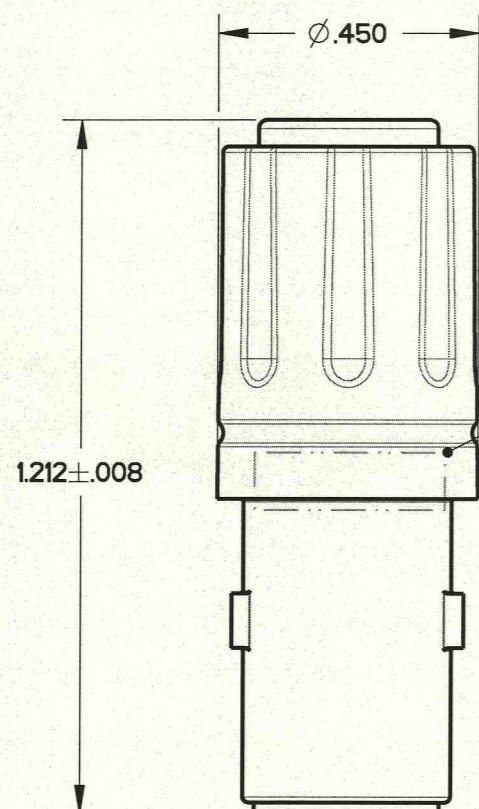
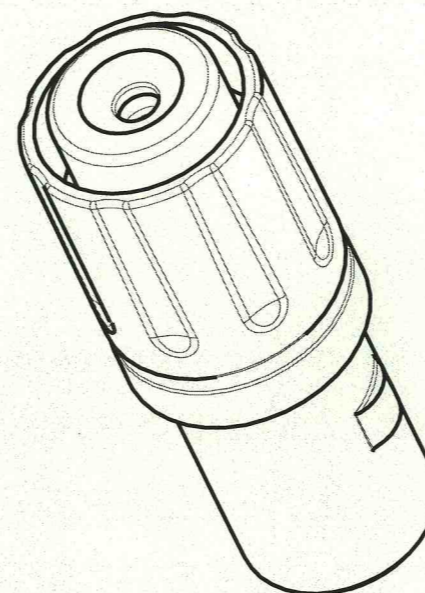
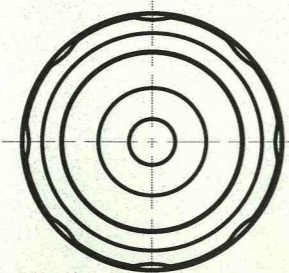


REV	ECN	APP'D
C	6426	<i>[Signature]</i>



PART MARKING AS FOLLOWS:

-- APCD
YYWW SJS5121XX

SEE TABLE 1 FOR FULL PART NUMBERS

DATE
CODE

NOTES:

- MATERIALS:
HOUSING: PA 6/6
CONTACT RETAINER: STAINLESS STEEL
GROMMET: SILICONE RUBBER PER A-A-59588
- 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)
- ACCEPTS (1) M39029/56-353 SOCKET CONTACT (NOT INCLUDED)
- CONTACT RETENTION SHALL LOCK AT 30 LBS RET.
- LOCKING FEATURE SHALL NOT BREAK AT 25 LBS
- MATES WITH SJS512200

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	SIZE B		DWG NO. SJS512100_CE		REV C
ORIGINAL 	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD INC., BEVERLY, MA		CHKD <i>[Signature]</i> 10/22/09	APPD <i>[Signature]</i> 10/22/09		CODE: 58982	SCALE: 3:1	SHEET 1 OF 1

SJS512100_CE

SJS512100_CE