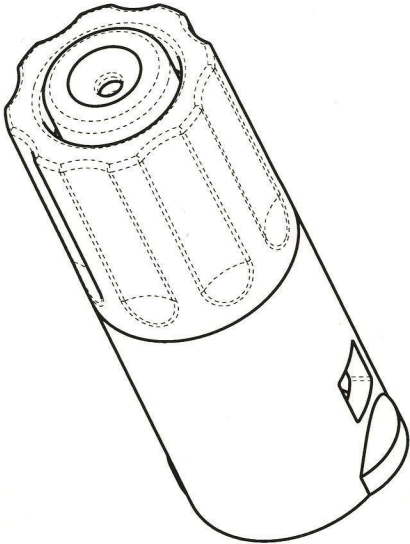
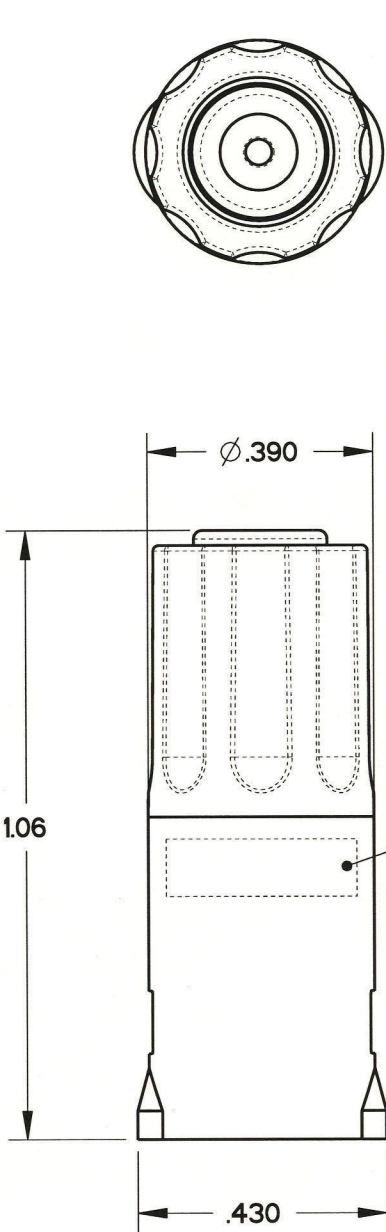


REV	ECN	APP'D
-	5663	J. TON
A	5706	J. TON
B	5720	J. TON
C	5796	JT 4-11-06



- NOTES:
- 1. MATERIALS:
HOUSING: PA 6/6
CONTACT RETAINER: STAINLESS STEEL
GROMMET: SILICONE RUBBER PER A-A-59588
SEAL: SILICONE RUBBER PER A-A-59588
 - 2. OPERATING RANGE:
TEMPERATURE: -65 °C TO 160 °C
INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM
DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS SEA LEVEL
200 VRMS @100,000 FT. ALTITUDE
CURRENT RATING: 13 AMPS
VIBRATION: PER EIA-364-D METHOD 28
 - 3. ACCEPTS (1) M39029/58-364 PIN CONTACT (NOT INCLUDED)
 - 4. CONTACT RETENTION - MUST LOCK 25 LBS
 - 5. LOCKING FEATURE - NO BREAK 25 LBS

PART MARKING AS FOLLOWS:
BACC63DH0116PX APCD
YYWW SJS5162XX
SEE TABLE 1 FOR FULL PART NUMBERS

DATE
CODE

TABLE 1 - PART NUMBER SCHEME		
APCD PART#	BACC PART#	COLOR
SJS516200	BACC63DH0116PB	BLUE
SJS516210	BACC63DH0116PR	RED

DIMENSIONS		TOLERANCES		PROJECTION		TITLE									
ANSI Y14.5M		.XX ±0.01				Amphenol Pcd SPECIFICATION DRAWING									
UNITS: INCHES		.XXX ±0.005													
Pro/E FILE		ANGLES ±1.0°				ENGR				IN-LINE JUNCTION SINGLE WIRE, SIZE 16 RECEPTACLE					
				S. STONE		10/19/05									
ORIGINAL		THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD INC., PEABODY, MA				CHKD				SIZE		DWG NO.		REV	
						J. TON		10/19/05		B		SJS516200		C	
						APPD									
						J. TON		10/19/05		CODE: 58982		SCALE: 3:1		SHEET 1 OF 1	