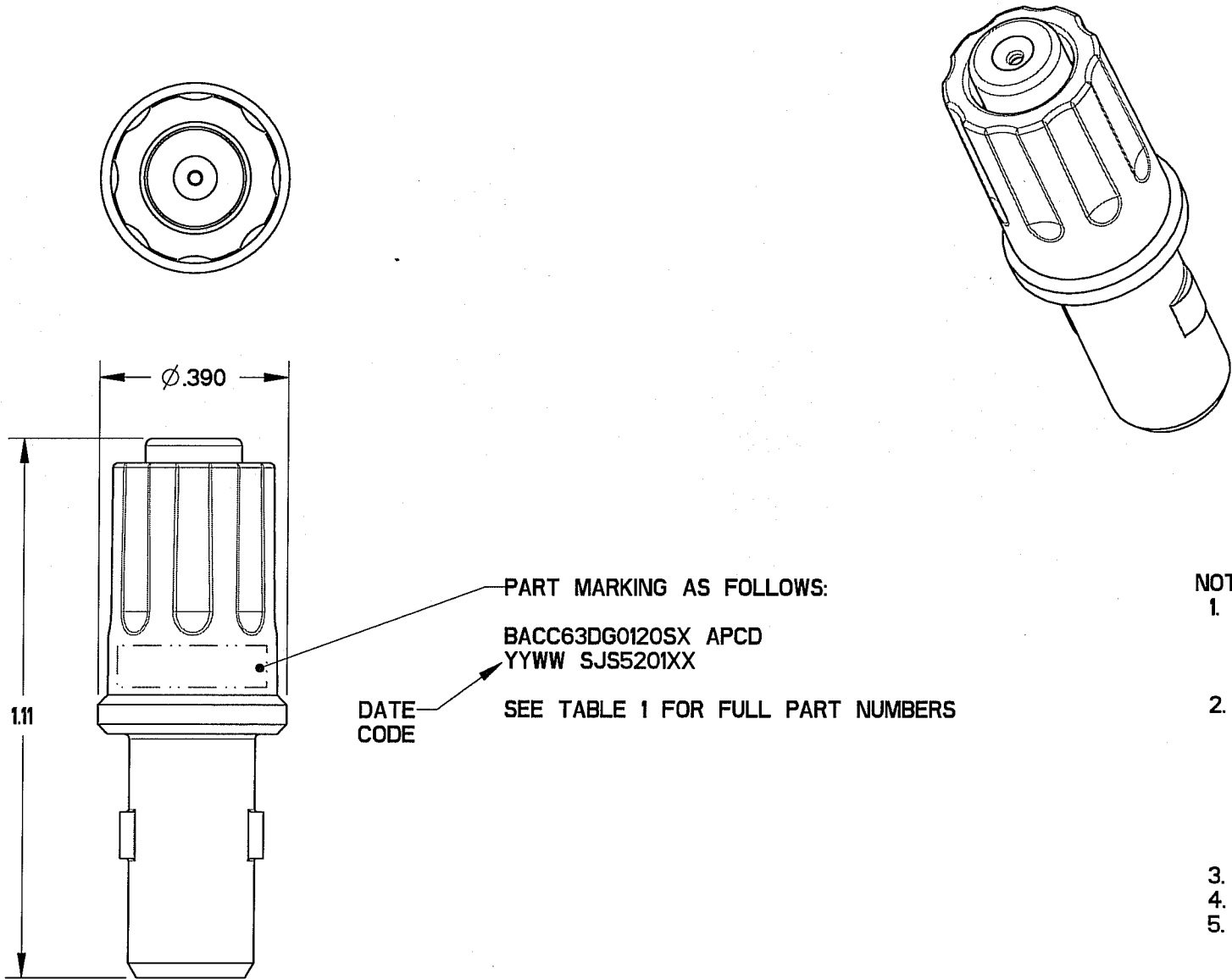


REV	ECN	APP'D
-	5663	J. TON
A	5706	J. TON
B	5720	J. TON
C	5796	J. TON
D	6102	<i>JD 8/14/07</i>



- NOTES:
- 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-364-D METHOD 28
 - 3. ACCEPTS (I) M39029/56-351 SOCKET CONTACT (NOT INCLUDED)
 - 4. CONTACT RETENTION - MUST LOCK 25 LBS
 - 5. LOCKING FEATURE - NO BREAK 25 LBS

TABLE 1 - PART NUMBER SCHEME		
APCD PART#	BACC PART#	COLOR
SJS520100	BACC63DG0120SG	GREEN
SJS520110	BACC63DG0120SY	YELLOW

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 20 PLUG			
			ENGR S. STONE	10/19/05				
ORIGINAL 	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD, BEVERLY, MA		CHKD <i>Chyd</i>	8/16/07	SIZE B	DWG NO. SJS520100		REV D
			APPD <i>Dalton</i>	8/16/07	CODE: 58982	SCALE: 3:1	SHEET 1 OF 1	