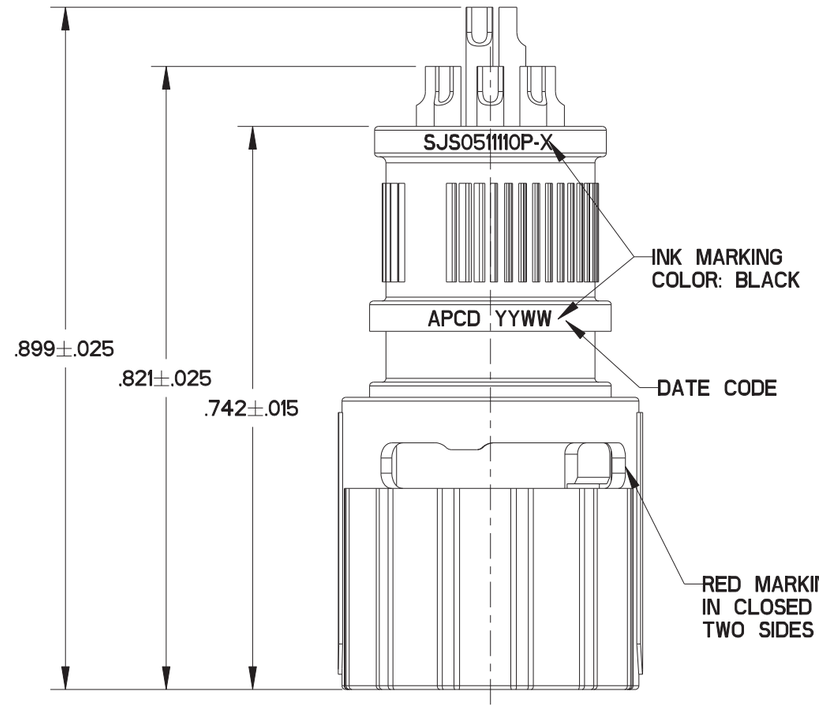
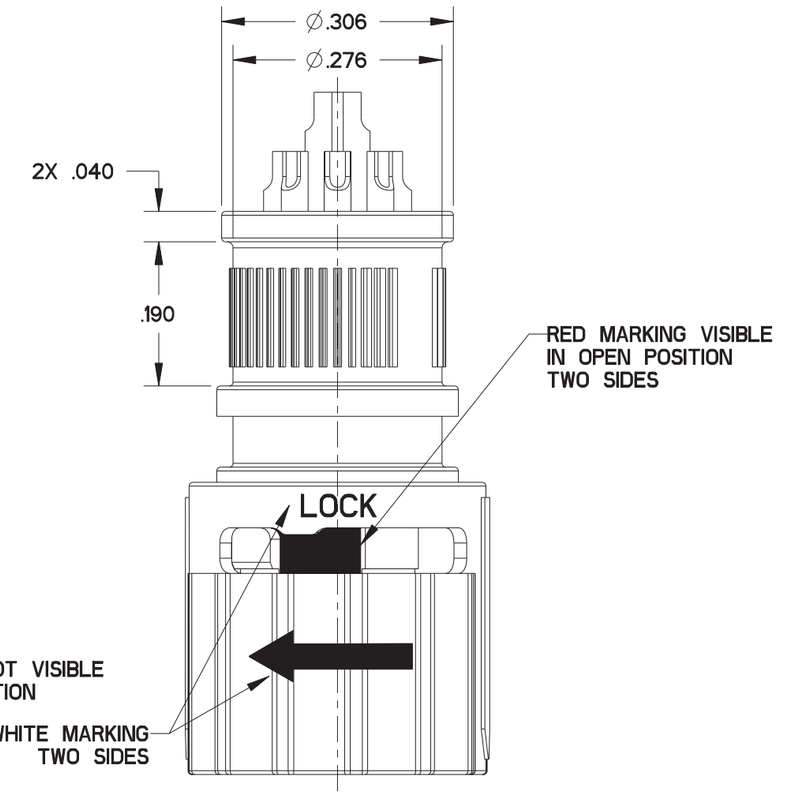
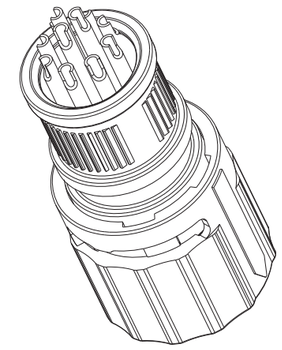
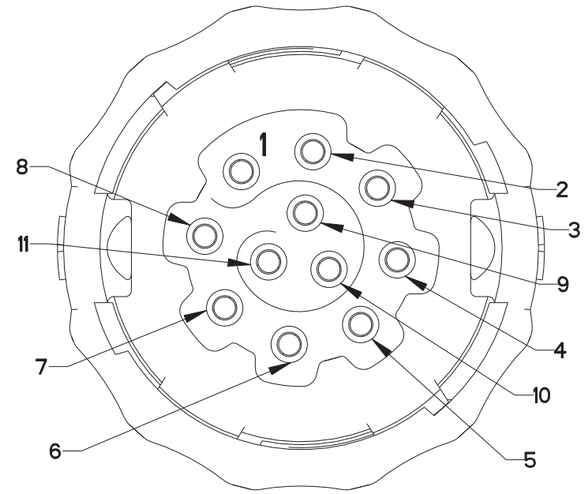
REV	ECN	APP'D
-	7842	JT 10/7/16
A	8043	MD 8/31/17
B	8968	



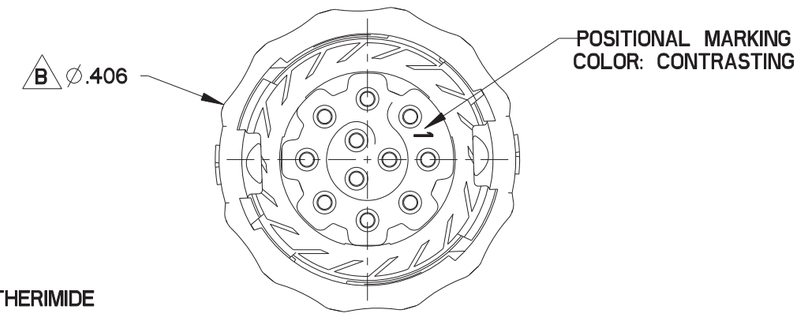




SCALE 3:1



MATING FACE VIEW
EMI SPRING NOT SHOWN FOR CLARITY
SCALE 8:1



NOTES:
1. MATERIALS:
   HOUSING: POLYETHERIMIDE
   CONTACTS: COPPER ALLOY
   EMI SPRING: BERYLLIUM COPPER
   COUPLING NUT: PA66, COLOR: BLACK
   POTTING COMPOUND: DIELECTRIC SEALANT
2. FINISH:
   HOUSING: NICKEL, 200 MICROINCHES MINIMUM
   OVER COPPER: 120 MICROINCHES MINIMUM
   EMI SPRING: NICKEL, 30 MICROINCHES MINIMUM (A)
   CONTACTS: GOLD 30 MICROINCHES MINIMUM
   OVER NICKEL 80 MICROINCHES MINIMUM
3. SOLDER CUPS ACCEPT 28, 30, & 32 AWG
4. EST. WEIGHT: 3.0 GRAMS
5. SUPPLIED WITH DUST CAP.

TABLE I: PART FAMILY

PART No.	No. CONTACTS INSTALLED	MATING INLINE RECEPTACLE
SJS0511110P	1 THROUGH 11	SJS0511120P
SJS0511110P-1	1 ONLY	SJS0511120P-1
SJS0511110P-2	1 THROUGH 2	SJS0511120P-2
SJS0511110P-3	1 THROUGH 3	SJS0511120P-3
SJS0511110P-4	1 THROUGH 4	SJS0511120P-4
SJS0511110P-5	1 THROUGH 5	SJS0511120P-5
SJS0511110P-6	1 THROUGH 6	SJS0511120P-6
SJS0511110P-7	1 THROUGH 7	SJS0511120P-7
SJS0511110P-8	1 THROUGH 8	SJS0511120P-8
SJS0511110P-9	1 THROUGH 9	SJS0511120P-9
SJS0511110P-10	1 THROUGH 10	SJS0511120P-10

DIMENSIONS	TOLERANCES	PROJECTION
ANSI Y14.5M	.XX ±0.01	
UNITS: INCHES	.XXX ±0.005	
Pro/E FILE	ANGLES ±2.0°	

ORIGINAL

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Amphenol Pcd

CUSTOMER DRAWING

ENGR ANDREW. WANG Dec-02-15

CHKD Patrick Clapp Digitally signed by Patrick Clapp Date: 2020.04.06 14:24:51 -04'00'

APPD Marcus J DiGiacomo Digitally signed by Marcus J DiGiacomo Date: 2020.04.06 16:16:12 -04'00'

TITLE

INLINE PLUG
SHELL SIZE 5 NANO-PEGASUS
11 POS SIZE 28

SIZE	CUSTOMER DWG NO.	REV
B	SJS0511110P	B

CODE: 58982 | SCALE: 5:1 | SHEET 1 OF 1

SJS0511110P

SJS0511110P