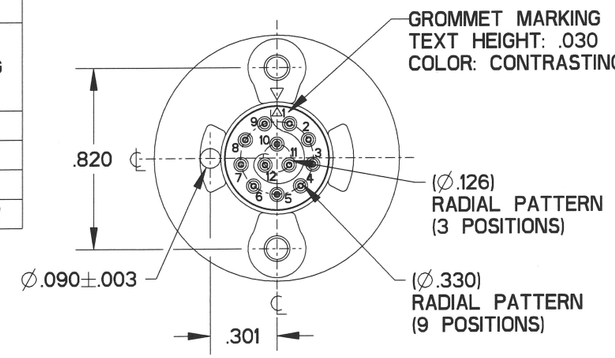
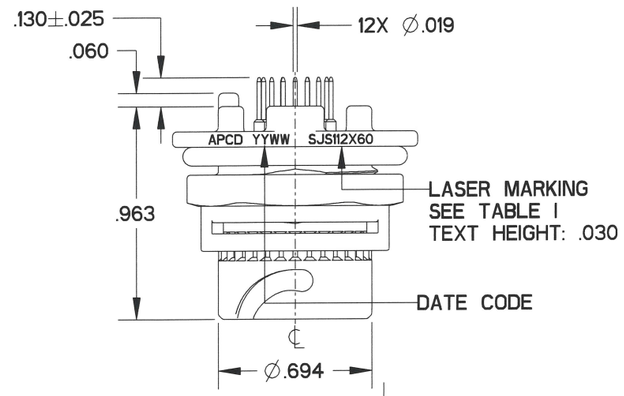
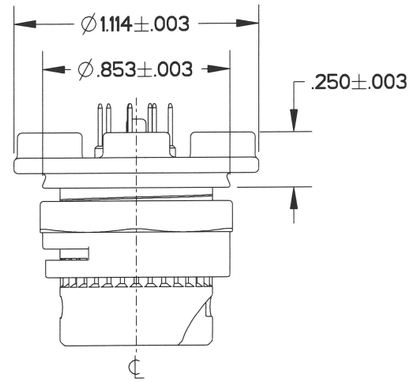
SJS112160

TABLE I - PART NUMBER SCHEME						
APCD P/N LESS CONTACTS	APCD P/N WITH CRIMP CONTACTS	APCD P/N WITH PC TAIL CONTACTS	PART MARKING	MATING INLINE PLUG	KEY CONFIGURATION	INNER HOUSING COLOR
SJS112160	SJS112161	SJS112162	SJS112160	SJS112110	A	BLACK
SJS112260	SJS112261	SJS112262	SJS112260	SJS112210	B	GREEN
SJS112360	SJS112361	SJS112362	SJS112360	SJS112310	C	WHITE
SJS112460	SJS112461	SJS112462	SJS112460	SJS112410	D	YELLOW





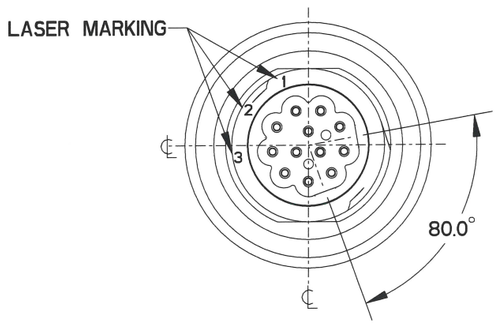


O-RING NOT SHOWN FOR VERTICAL MOUNTING DIMENSION CLARIFICATION

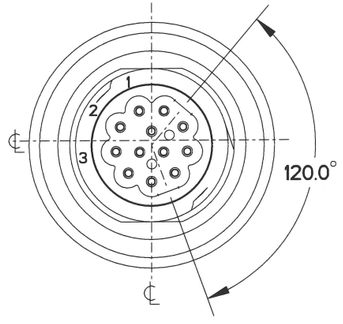
MASTER COPY

REV	ECN	APP'D
-	7760	JT 10/21/16
A	8857	MD 01/24/20
B	10353	MD 24 JUN 2026

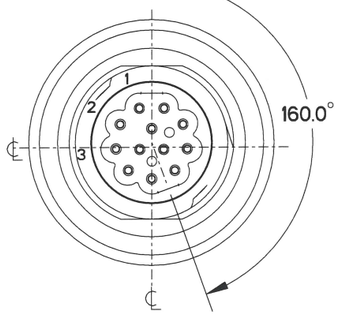
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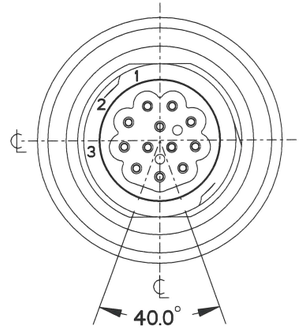
KEY A
SJS112160



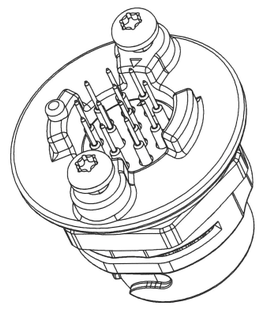
KEY B
SJS112260



KEY C
SJS112360



KEY D
SJS112460



JAM NUT & FACE SEAL NOT SHOWN FOR CLARIFICATION

NOTES:
1. MATERIALS:
   OUTER HOUSING: POLYETHERIMIDE, COLOR: BLACK
   INNER HOUSING: POLYETHERIMIDE, COLOR: SEE TABLE I
   JAM NUT: PA6/6, COLOR: BLACK
   CONTACT RETAINER: STAINLESS STEEL
   O-RING: SILICONE RUBBER PER A-A-59588, COLOR: RED
   GROMMET: SILICONE RUBBER PER A-A-59588, COLOR: RED
   FACE SEAL: SILICONE RUBBER PER A-A-59588, COLOR: RED
2. PART ACCEPTS M39029/58-360 CRIMP PIN CONTACTS (-61), OR PC TAIL CONTACTS APCD PART NO. CNP831033 AS SHOWN (-62)
3. MATING CONNECTORS: SEE TABLE I
4. SUPPLIED WITH DUST CAP
5. EST. WEIGHT: 10g (LESS CONTACTS); 12g (WITH PC TAIL CONTACTS)

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 Roman Ton 05/13/2026
CHKD 6/11/26
APPD 24 JUN 2026

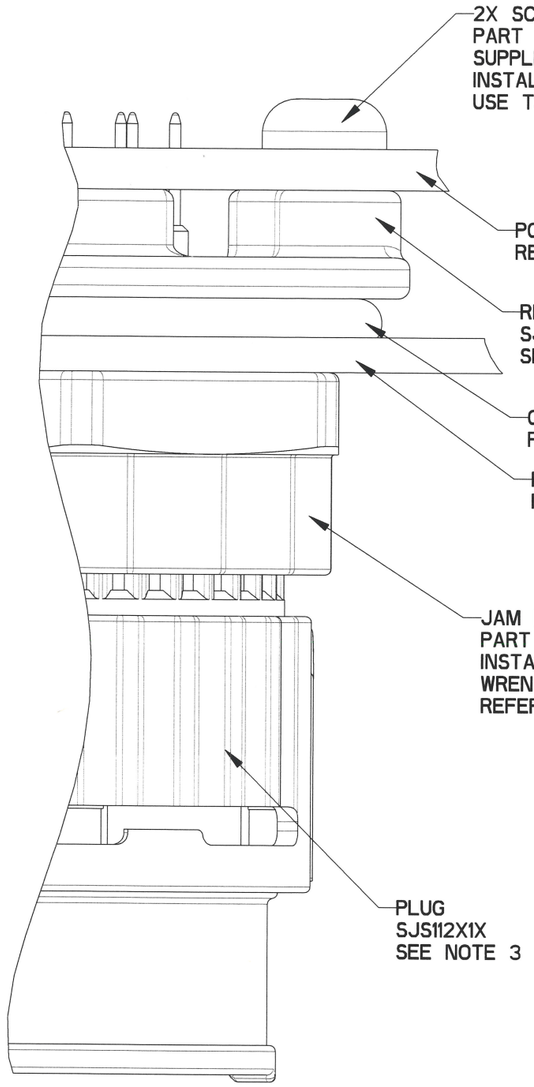
TITLE
PCB JAMNUT RECEPTACLE
SHELL SIZE 11 SJS LUMINUS
12 POSITIONS SIZE 22

SIZE	CUSTOMER DWG NO.	REV
B	SJS112160	B

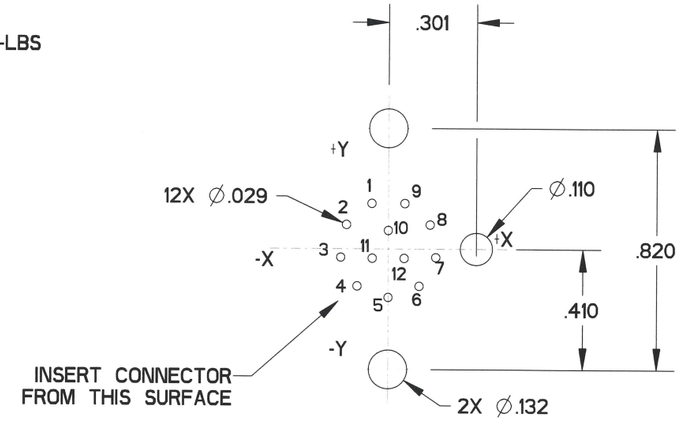
CODE: 58982 SCALE: 3:2 SHEET 1 OF 2

SJS112160

MASTER COPY



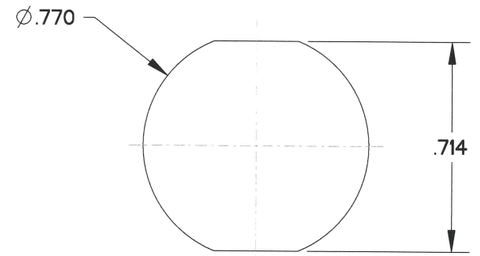
MOUNTING INSTRUCTIONS
SCALE 4:1



PIN LOCATION
ON PCB

CONTACT HOLE LOCATIONS		
CONTACT NUMBER	LOCATION	
	X AXIS	Y AXIS
1	-.056	+.155
2	-.143	+.083
3	-.162	-.029
4	-.106	-.126
5	.000	-.165
6	+.106	-.126
7	+.162	-.029
8	+.143	+.083
9	+.056	+.155
10	.000	+.063
11	-.055	-.032
12	+.055	-.032

PCB ARRANGEMENT
RECOMMENDED DIMENSIONAL TOLERANCE
.XXX ±.002



MOUNTING PANEL CUT OUT

SIZE	CUSTOMER DWG NO.	REV
B	SJS112160	B
CODE: 58982	SCALE: 3:2	SHEET 2 OF 2

SJS112160
SJS112160