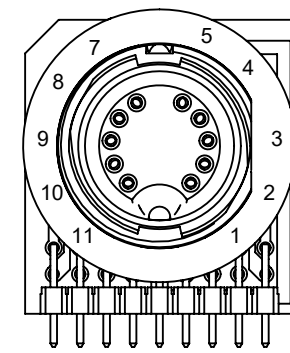
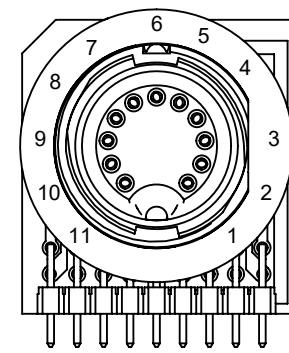


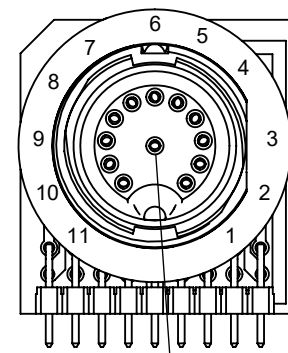
EN3P9FRAPCBN
9 POSITION FEMALE - NARROW PCB



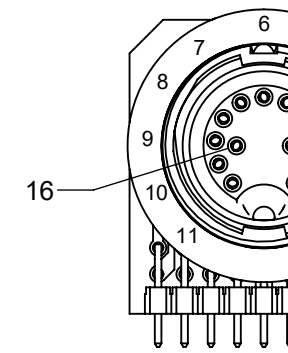
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10 POSITION FEMALE - NARROW PCB



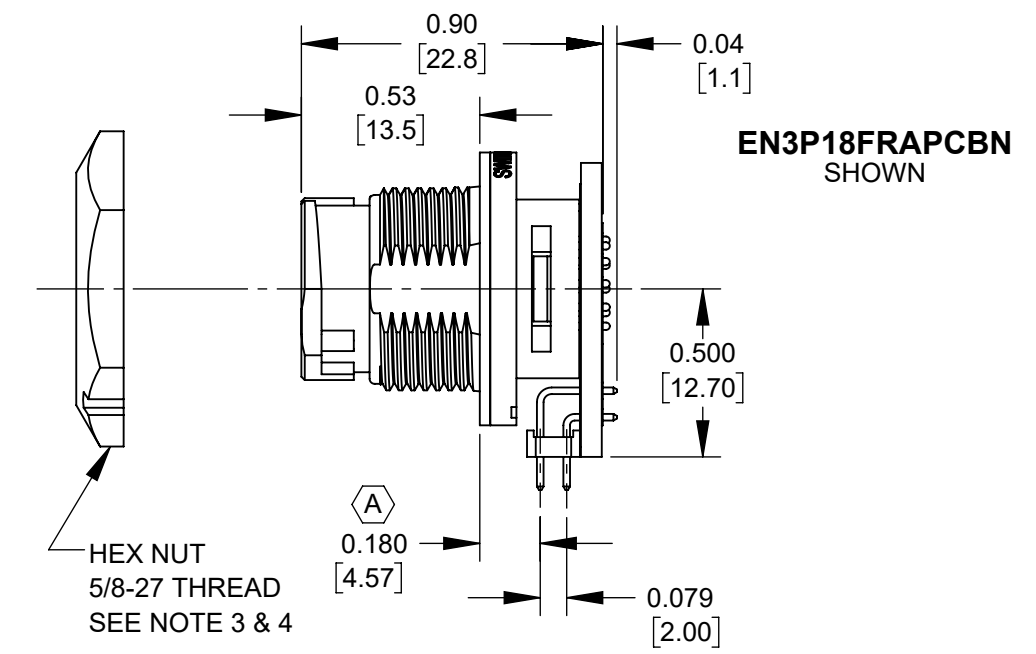
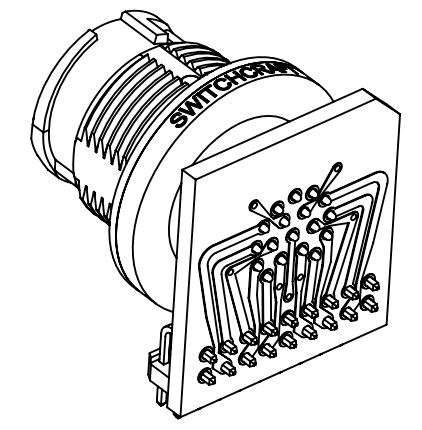
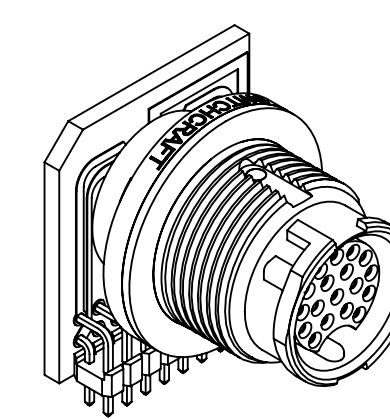
EN3P11FRAPCBN
11 POSITION FEMALE - NARROW PCB



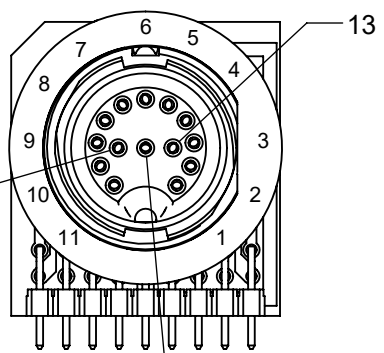
EN3P12FRAPCBN
12 POSITION FEMALE - NARROW PCB



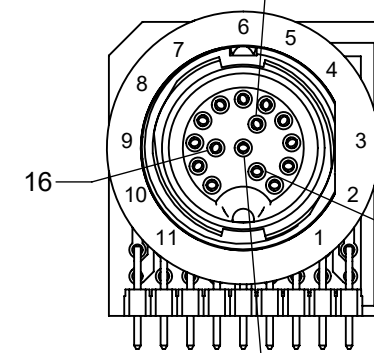
EN3P13FRAPCBN
13 POSITION FEMALE - NARROW PCB



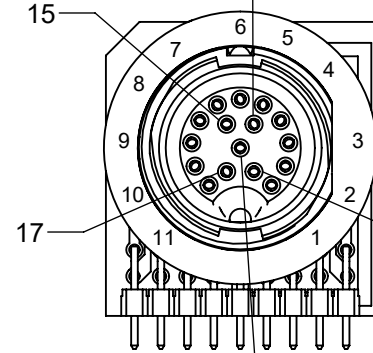
PIN IDENTIFICATION NUMBERS DENOTE CONNECTOR POSITION USED



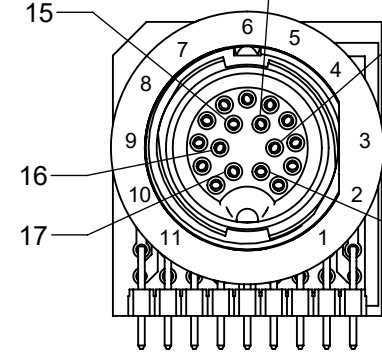
EN3P14FRAPCBN
14 POSITION FEMALE - NARROW PCB



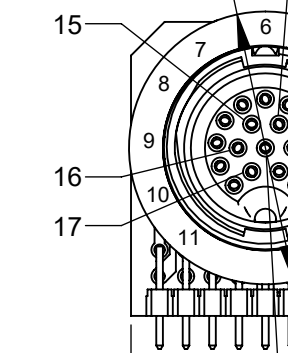
EN3P15FRAPCBN
15 POSITION FEMALE - NARROW PCB



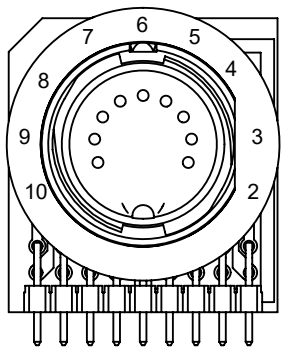
EN3P16FRAPCBN
16 POSITION FEMALE - NARROW PCB



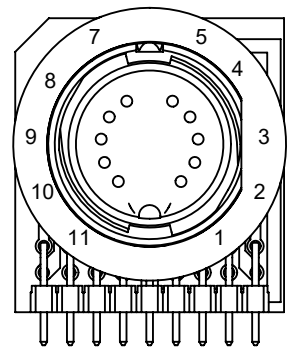
EN3P17FRAPCBN
17 POSITION FEMALE - NARROW PCB



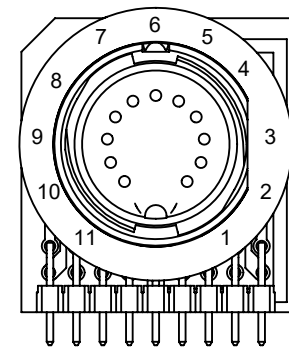
EN3P18FRAPCBN
18 POSITION FEMALE - NARROW PCB



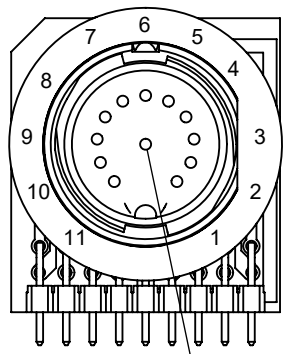
EN3P9MRAPCBN
9 POSITION MALE - NARROW PCB



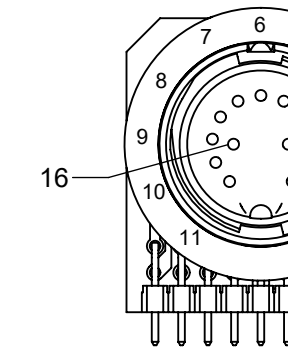
EN3P10MRAPCBN
10 POSITION MALE - NARROW PCB



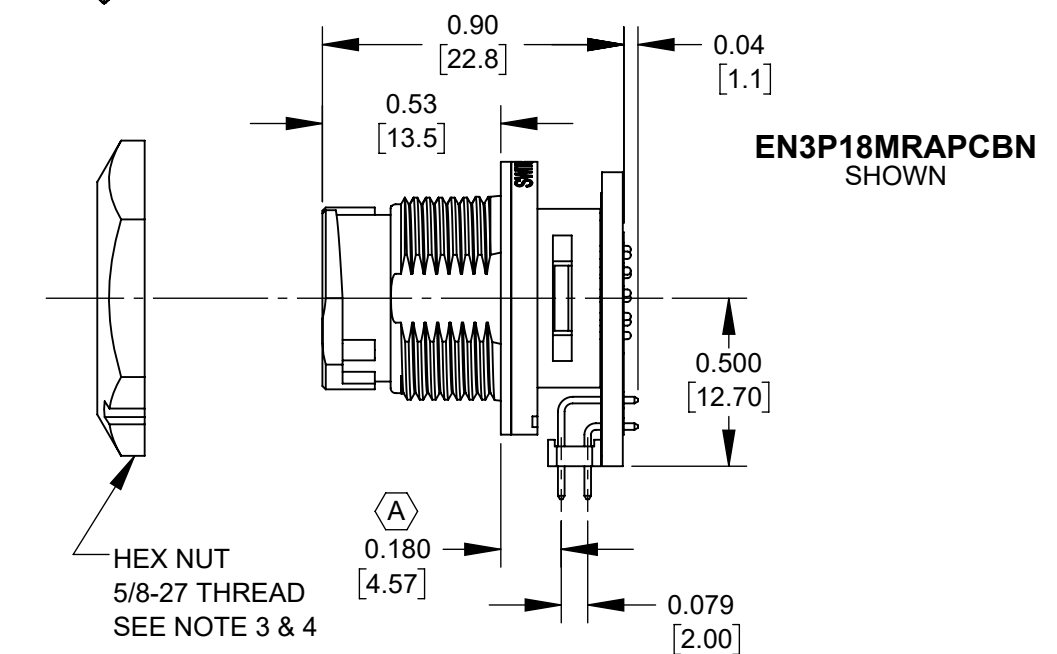
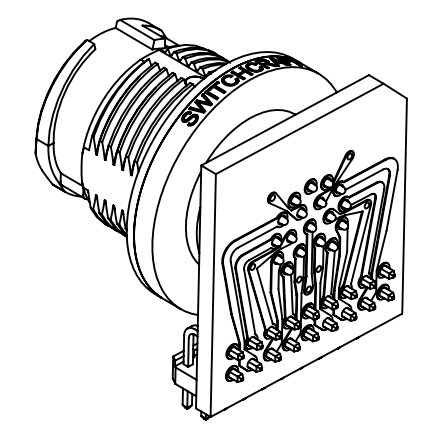
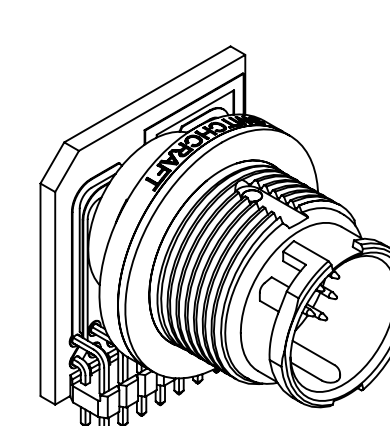
EN3P11MRAPCBN
11 POSITION MALE - NARROW PCB



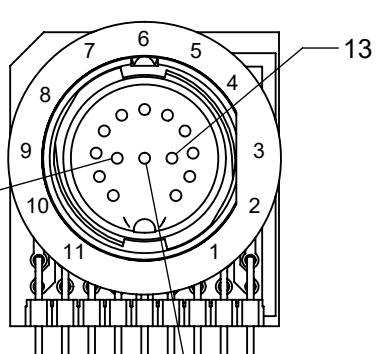
EN3P12MRAPCBN
12 POSITION MALE - NARROW PCB



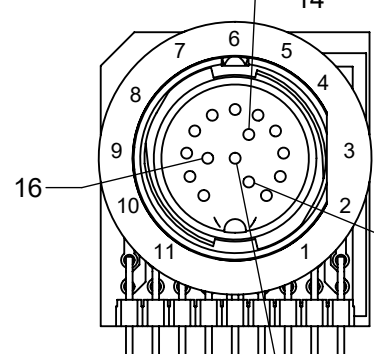
EN3P13MRAPCBN
13 POSITION MALE - NARROW PCB



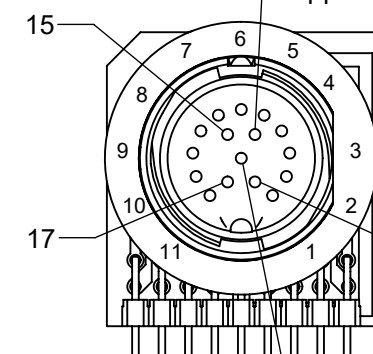
PIN IDENTIFICATION NUMBERS DENOTE CONNECTOR POSITION USED



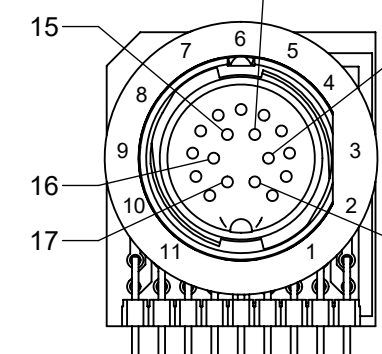
EN3P14MRAPCBN
14 POSITION MALE - NARROW PCB



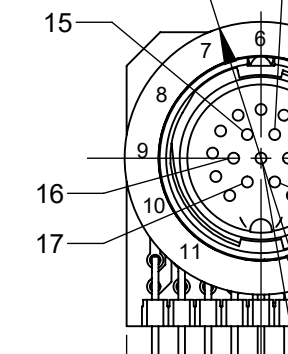
EN3P15MRAPCBN
15 POSITION MALE - NARROW PCB



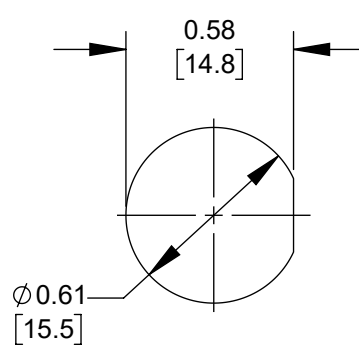
EN3P16MRAPCBN
16 POSITION MALE - NARROW PCB



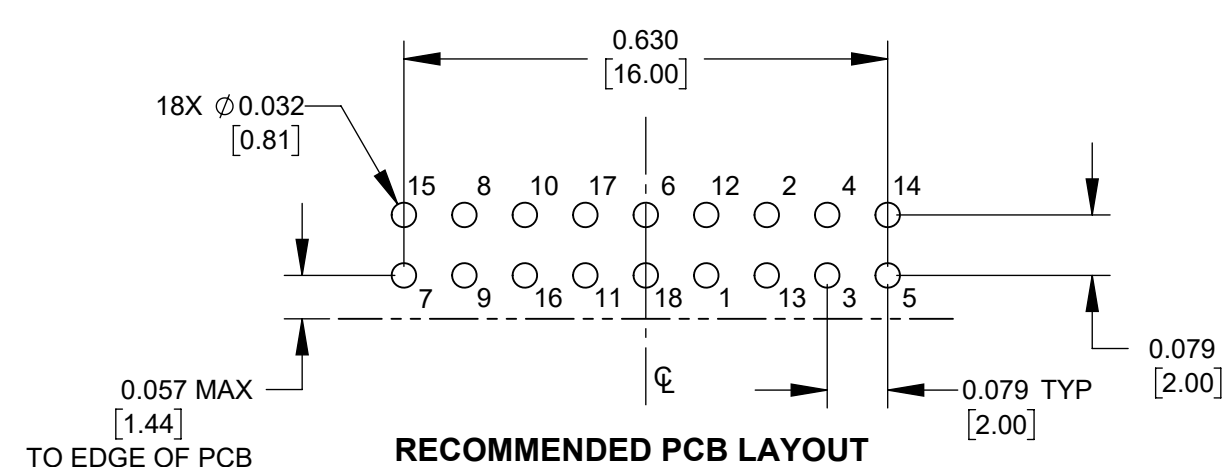
EN3P17MRAPCBN
17 POSITION MALE - NARROW PCB



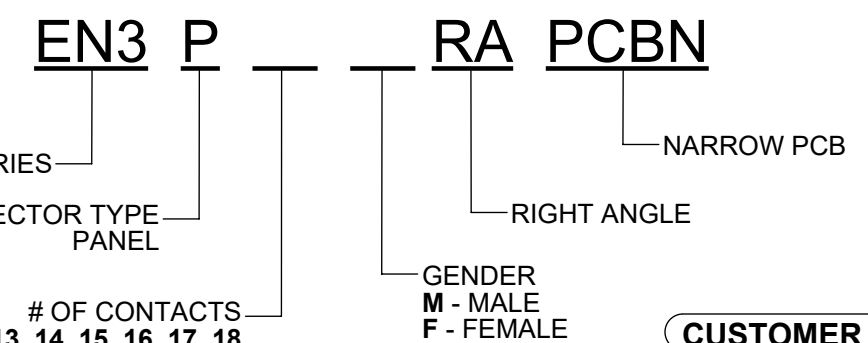
EN3P18MRAPCBN
18 POSITION MALE - NARROW PCB



RECOMMENDED
PANEL CUT-OUT
SEE NOTE 2



RECOMMENDED PCB LAYOUT
COMPONENT SIDE
NUMBERS INDICATE CONNECTOR
PIN POSITION, NOT PIN COUNT
SEE NOTE 1



CUSTOMER DRAWING

- NOTES:
1. ALL HOLES REQUIRED REGARDLESS OF NUMBER OF POSITIONS OF CONNECTOR.
 2. MAXIMUM PANEL THICKNESS RECOMMENDED: 0.188 [4.78mm]
 3. HEX NUT SHIPPED UNASSEMBLED.
 4. HEX NUT TIGHTENING TORQUE: 8-10 IN/LB
 5. CURRENT RATING: 2.0 AMP
 6. TEMPERATURE RATING: -40°C TO +65°C (-40°F TO +149°F)
 7. MATERIALS:
PANEL CONNECTOR SHELL, LOCKING DISC - THERMOPLASTIC, UL94V-0
CONNECTOR SHELL INTERIOR - THERMOPLASTIC ELASTOMER, UL94HB
CONTACTS AND HEADER TERMINALS - COPPER ALLOY, GOLD PLATE
HEADER INSULATOR - THERMOPLASTIC, UL94V-0
PRINTED CIRCUIT BOARD - FR-4
 8. THIS PRODUCT IS RoHS COMPLIANT.

REV	ECO NUMBER	DATE	BY	APVD
A	28776	12/11/25	PC	TJK

UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS IN INCHES [mm]

- TWO PLACE DECIMALS ±0.02 [0.5]

- THREE PLACE DECIMALS ±0.005 [0.13]

DO NOT SCALE DRAWING

THIS DRAWING DESCRIBES A DESIGN CONSIDERED PROPRIETARY IN NATURE, DEVELOPED AND MANUFACTURED BY SWITCHCRAFT INC. AND IS RELEASED ON A CONFIDENTIAL BASIS FOR IDENTIFICATION PURPOSES ONLY.				
SIZE	WIDTH	MULT	LBS/M	TEMPER
FINISH SPEC No.		MATERIAL SPEC No.		
DATE DRAWN	BY	CHKD	APVD	Switchcraft®
2/7/13	JGK	3/1/13	04/21/26	
NAME			PART No.	REV
EN3P FEMALE & MALE, RIGHT ANGLE PANEL CONNECTOR, NARROW PCB, RoHS			EN3P9-18_RAPCBN	A