

SPECIFICATIONS

MECHANICAL:
SHOCK: MIL-STD 202 METHOD 213B,
COND. K.
VIBRATION: MIL-STD 202 METHOD 201A
LIFE: 1000 INSERTION/WITHDRAWAL
CYCLES (MINIMUM)

ELECTRICAL
DIELECTRIC WITHSTANDING VOLTAGE: 250 VAC
INSULATION RESISTANCE: 100 MEGOHMS (MIN) AT 77°F
CONTACT RESISTANCE: 10.0 MILLOHMS MAX.
CURRENT RATING: 2.0 AMPS

ENVIRONMENTAL
TEMPERATURE LIMITS: -40°C TO +65°C (NON-OPERATING)
MOISTURE RESISTANCE: MIL-STD 202 METHOD 106F
INSULATION RESISTANCE: MIL-STD 202 METHOD 302, COND. B
THERMAL SHOCK: MIL-STD 202 METHOD 107G
SALT SPRAY: MIL-STD 202 METHOD 101D, COND. B
WATER TIGHTNESS TEST: U.S. COAST GUARD CFR 46 PART 110.20

NOTES:

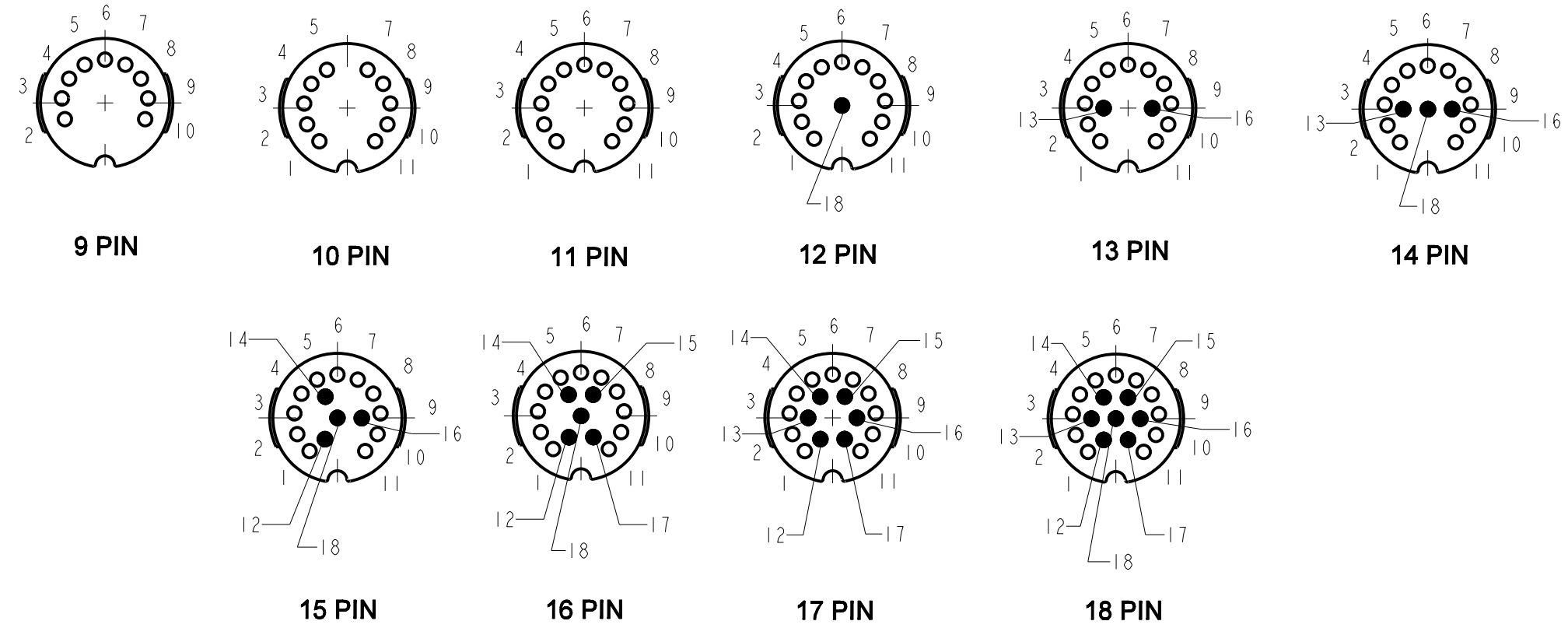
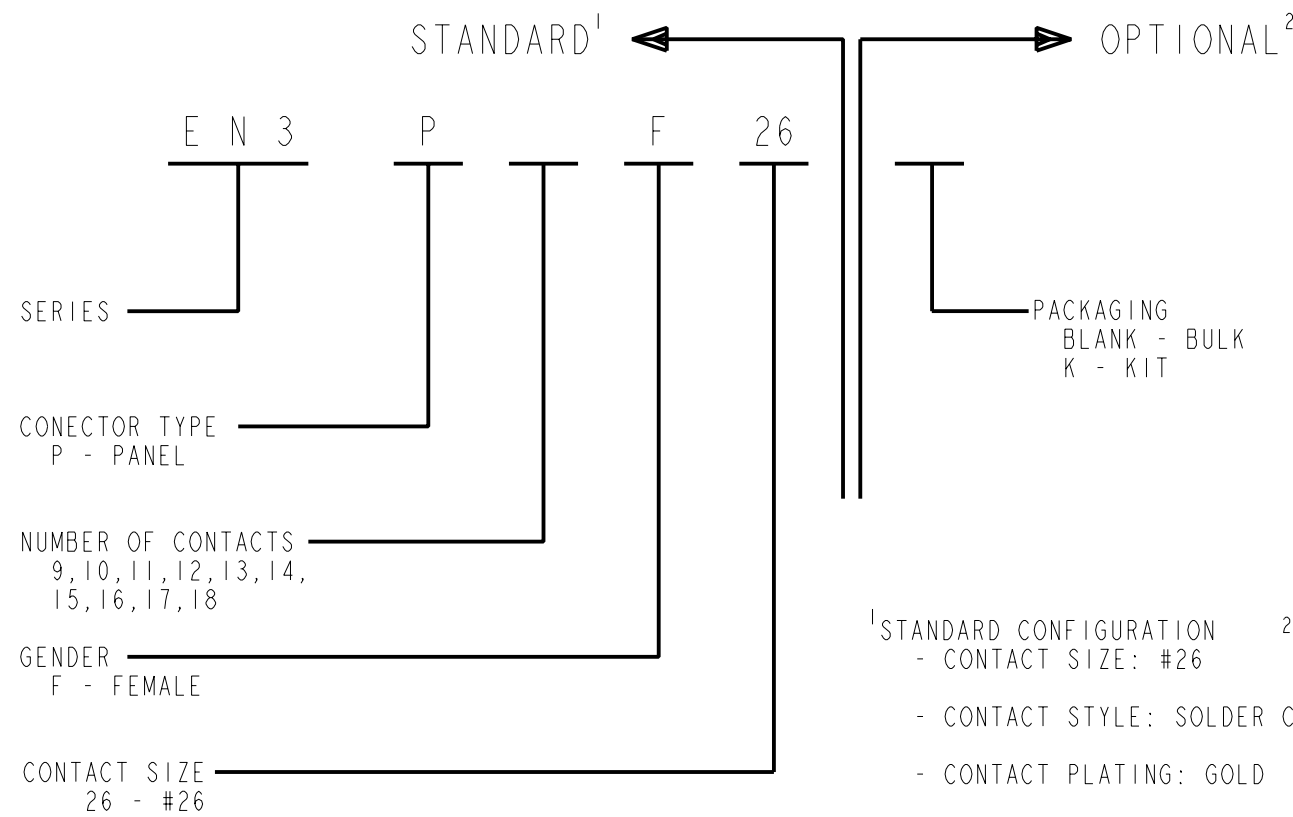
- HEX NUT TORQUE:
8 TO 10 INCH-LBS. OF TORQUE
(MUST NOT EXCEED 10 INCH-LBS.)
- HEX NUT SHIPPED UNASSEMBLED.

MATERIALS:
PANEL CONNECTOR SHELL, CONTACT LOCKING DISC:
THERMOPLASTIC POLYMER GLASS FIBER, FLAME RETARDANT

CONNECTOR SHELL INTERIOR:
THERMOPLASTIC RUBBER

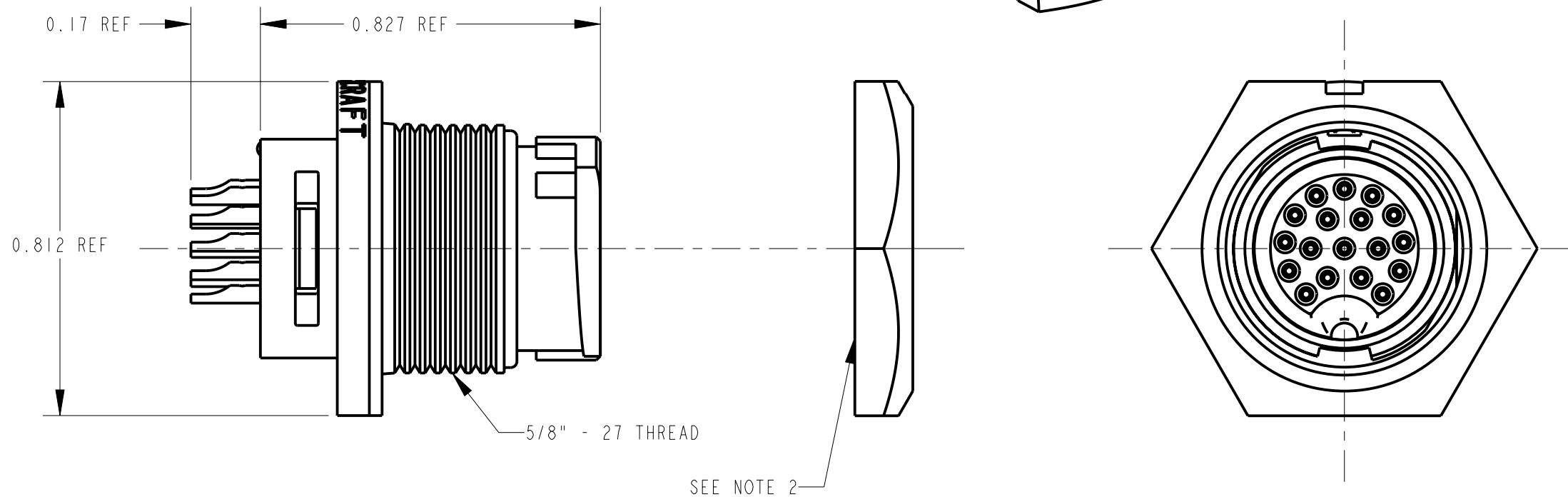
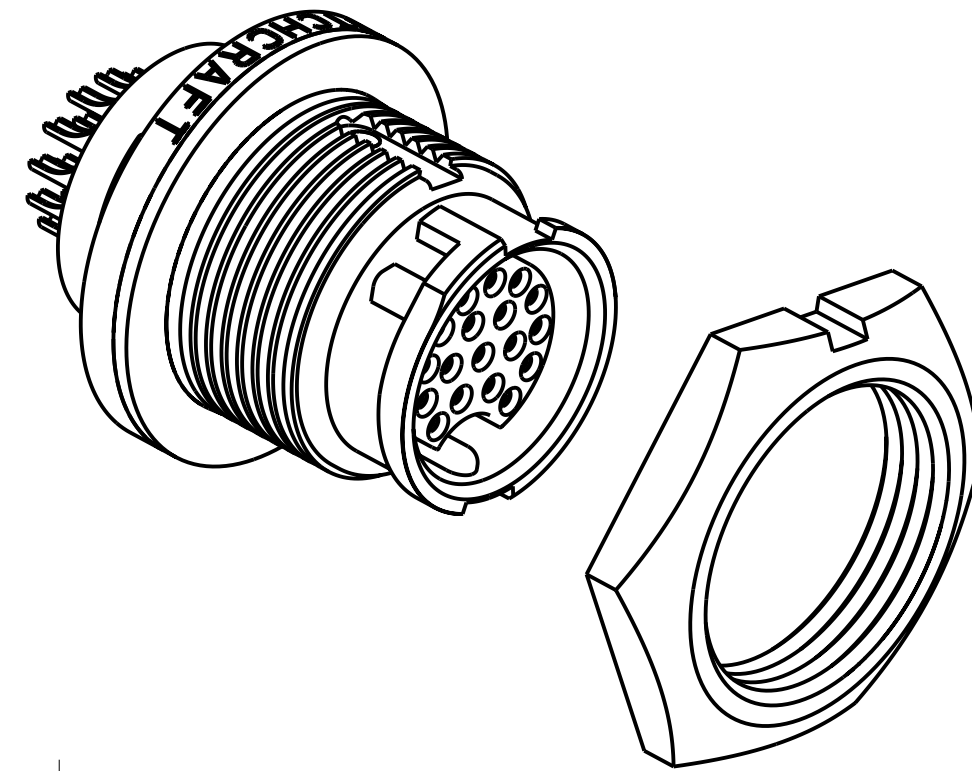
CONTACTS: COPPER BASE ALLOY GOLD-PLATED
OVER NICKEL UNDERPLATE

HEX NUT: THERMOPLASTIC



CONTACT ARRANGEMENTS - VIEWED FROM REAR OF CONNECTOR (WIRING SIDE)

HOLES USED DENOTED BY NUMBER REFERENCED IN 18 PIN LAYOUT



CUSTOMER DRAWING

						<div>★ STAR SYMBOL DENOTES CRITICAL DIMENSION</div> <div>UNLESS OTHERWISE SPECIFIED</div> <div>1. ALL DIMENSIONS IN INCHES - TWO PLACE DECIMALS ±0.01 - THREE PLACE DECIMALS ±0.005 - ANGLES ±1° - ALL DIA. CONCENTRIC WITHIN 0.005 T.I.R.</div> <div>2. FEATURES ON THE SAME CENTERLINE MUST BE ALIGNED WITHIN ±0.002</div> <div>3. REMOVE ALL BURRS</div> <div>DO NOT SCALE DRAWING</div>	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.		
D	24661	3-5-04	JL	EB			FIRST USED ON			SCALE 3:1			
C	24625	2-5-04	JL	TJK			DATE DRAWN		BY	CHKD	APVD	<div>Switchcraft®</div> <div>SHEET OF </div> <div>PART No. EN3P_F26</div> <div>REV D</div>	
B	23595	2-5-04	JL	TJK			6-15-99		SG	SG	AY		
A	RELEASE TO PROD. 23387	7-31-00	JL	BP					6-15-99		6-16-99		
REV	ECO NUMBER	DATE	BY	APVD			NAME FEMALE PANEL CONNECTORS 26 GAUGE CONTACTS						
REVISIONS													

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Switchcraft:

[EN3P12F26PX](#) [EN3P18F26PX](#) [EN3P9F26PX](#) [EN3P15F26PX](#) [EN3P16F26PX](#) [EN3P17F26PX](#) [EN3P14F26PX](#)
[EN3P10F26PX](#) [EN3P11F26PX](#) [EN3P13F26PX](#)