

FEMALE END VIEW

1 = BLUE/ORANGE
2 = BLUE/ORANGE
3 = BLUE/ORANGE
4 = BLUE/ORANGE

LOCKNUT

1/2" THREAD

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
O-RING MATERIAL	NITRILE
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68

KEYWAY ORIENTATION MAY VARY FROM WHAT IS SHOWN

24.0 [0.94] HEX STOCK

* METERS SEE NOTE 1

50.0mm(±10mm)

1/2-14 NPT

7.0 [0.28]

LOCKNUT

O-RING

CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

* UNLESS OTHERWISE SPECIFIED

NOTES:

1. "*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

2. "/CS16477" DESIGNATES NEXT GEN3 JUNE 2020 UPDATE. CODE A - EURO 4 PIN - CUSTOM WIRING USING 18 AWG CONDUCTORS. FRONT MOUNT RECEPTACLES TO INCLUDE LOCK NUT AND O-RING.

3. WRAP LABELS ON ALL CONDUCTORS. WRAP LABELS NUMBERED WITH CORRESPONDING WIRE IDENTIFICATION NUMBERS. ("1" EQUALS "BLUE/ORANGE #1").

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us		
1.			TURCK		
2.					
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	CONTACT TURCK FOR MORE INFORMATION	DESCRIPTION FK 4.4-*/14.5/NPT/CS16477		
4.					
MATERIAL	SEE SPECIFICATIONS	DRFT NF	DATE 03/21/18	IDENTIFICATION NO.	REV C
FINISH	SEE SPECIFICATIONS	APVD A.K.	SCALE 1=1.0		
		UNIT OF MEASUREMENT MILLIMETER [INCH]			
		DO NOT SCALE THIS DRAWING		FILE: 777041246 SHEET 1 OF 1	