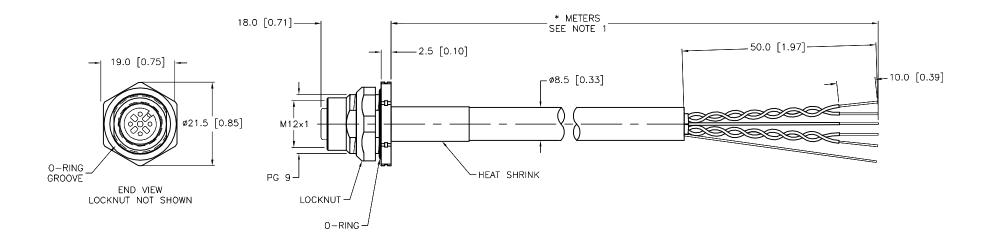
FEMALE END VIEW	TYPICAL PANEL CUTOUT	SPECIFICATIONS	
3-0000-1	2 BLUE WHITE BLACK BROWN	CONTACT CARRIER MATERIAL	NYLON OR TPU
		CONTACT MATERIAL/PLATING	BRASS/GOLD
		HOUSING MATERIAL/PLATING	BRASS/NICKEL
		O-RING MATERIAL	NITRILE
		RATED CURRENT [A]	4.0 A
		RATED VOLTAGE [V]	250 V
2 1 = BLUE 2 = WHITE 3 = BLACK 4 = BROWN CONTROL 100555		OUTER JACKET MATERIAL/COLOR	PVC/YEL
		CONDUCTOR INSULATION MATERIAL	PVC/NYLON
		NUMBER OF CONDUCTORS [AWG]	5x18 AWG
		DRAIN/SHIELD	20 AWG DRAIN/FOIL (PAIRS), FOIL (OVERALL)
		CONDUCTOR ARRANGEMENT	2-SHIELDED TWISTED PAIRS, 1 GND, 1 DRAIN
		TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
		PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68
		MAX. PANEL THICKNESS	3.0 [0.12]



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		

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ECO NO.

NOTES:

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REV DESCRIPTION

LENGTHS.

2. "/CS12816" DESIGNATES CUSTOM WIRING. FRONT MOUNT RECEPTACLES TO INCLUDE LOCKNUT AND O-RING.

UPDATE CONDUCTOR INSULATION MATERIAL

## RELATED DOCUMENTS 3RD ANGLE PROJECTION THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 1. turck iac 2. (763) 553-7300 WRITTEN PERMISSION IS PROHIBITED. (<del>0)</del> High Technology Sensors and Automation Controls 3. (763) 553-0708 fax 4. turck.com DATE 08/24/10 DESCRIPTION MATERIAL DRFT \*CK FKFD 4.4-\*/CS12816 ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY SCALE 1=1.0 APVD SEE SPECIFICATIONS UNIT OF MEASUREMENT IDENTIFICATION NO. REV FINISH CONTACT TURCK FOR MORE INFORMATION MILLIMETER [ INCH ] E 06/13/16 55092 SEE SPECIFICATIONS FILE: 777026690 DO NOT SCALE THIS DRAWING SHEET 1 OF 1

SOURCE DRAWING - FOR REFERENCE ONLY

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