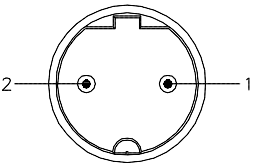
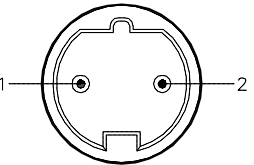
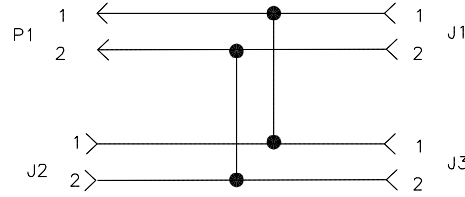
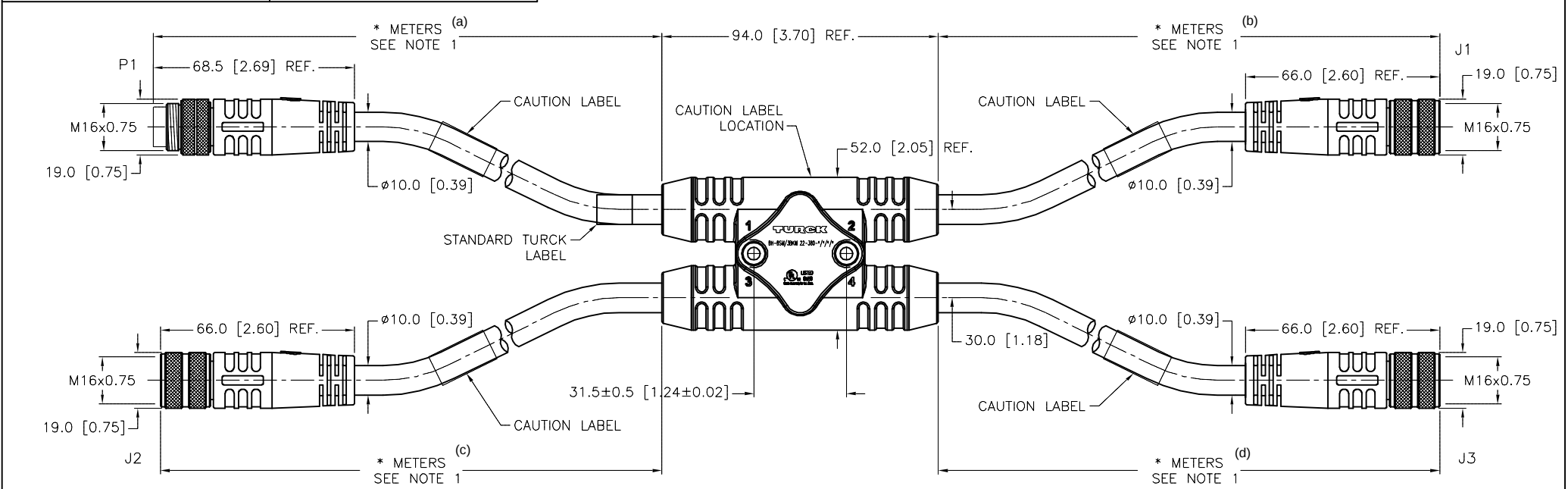


MALE END VIEW (P1)		FEMALE END VIEW (J1-J3)		WIRING DIAGRAM		SPECIFICATIONS	
						CONTACT CARRIER MATERIAL	TPU
1 = WHITE 2 = BLACK		1 = WHITE 2 = BLACK				MOLDED BODY MATERIAL/COLOR	TPU/BLACK
						CONTACT MATERIAL/PLATING	BRASS/GOLD (P1), TECU/GOLD (J1-J3)
						COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
						RATED CURRENT [A]	18.0 A
						RATED VOLTAGE [V]	600 V
						OUTER JACKET MATERIAL/COLOR	PVC/BLACK
						CONDUCTOR INSULATION MATERIAL	PVC
						NUMBER OF CONDUCTORS [AWG]	2x12 AWG
						TEMPERATURE RANGE	-40°C TO +90°C (-40°F TO +194°F)
						PROTECTION CLASS	MEETS IEC IP67



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 CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

CAUTION:
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

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. 2. 3. 4.						DRFT RDS		DATE 08/19/08	
MATERIAL				SEE SPECIFICATIONS		APVD		SCALE 1=2.0	
FINISH				SEE SPECIFICATIONS		UNIT OF MEASUREMENT		DESCRIPTION	
				CONTACT TURCK FOR MORE INFORMATION		MILLIMETERS		BH-BSM/3BKM 22-380-*/**/*	
						DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.	
								(a) (b) (c) (d)	
								REV	
								G	
G UPDATE CONDUCTOR MATERIAL CALLOUT				RDS 06/13/16		55092			
REV DESCRIPTION				BY DATE		ECO NO.		FILE: 777022639	
								SHEET 1 OF 1	