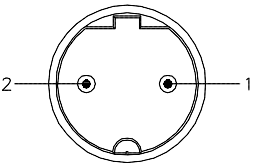
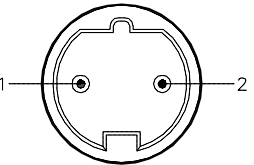
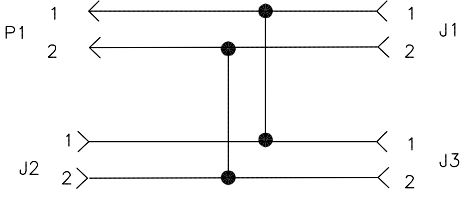
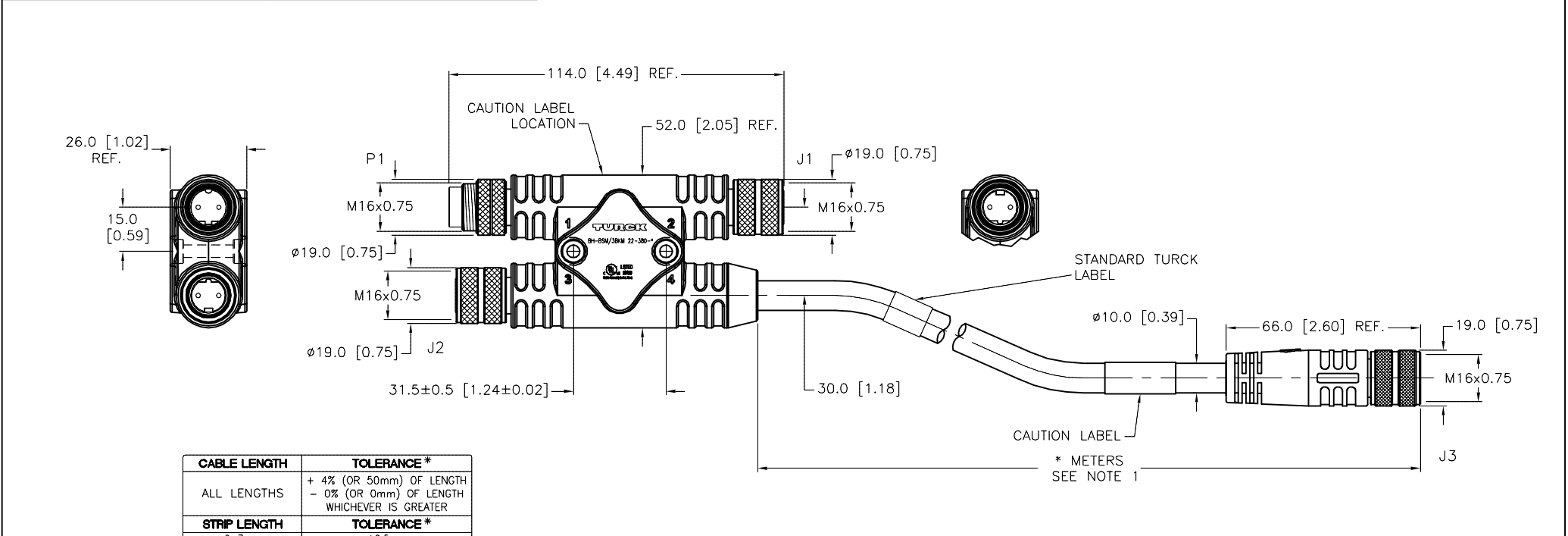


MALE END VIEW (P1)		FEMALE END VIEW (J1-J3)	WIRING DIAGRAM	SPECIFICATIONS	
				CONTACT CARRIER MATERIAL	TPU
1 = WHITE 2 = BLACK		1 = WHITE 2 = BLACK		MOLDED BODY MATERIAL/COLOR	TPU/BLACK
 M16 connector		 M16 connector		CONTACT MATERIAL/PLATING	BRASS/GOLD (P1), TECU/GOLD (J1-J3)
				COUPLING NUT MATERIAL/PLATING	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



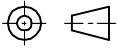
CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

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.							TURCK			
MATERIAL					DRFT RDS		DATE 08/19/08		DESCRIPTION	
SEE SPECIFICATIONS					APVD		SCALE 1=2.0		BH-BSM/3BKM 22-380-*	
FINISH					UNIT OF MEASUREMENT		IDENTIFICATION NO.		REV	
SEE SPECIFICATIONS					CONTACT TURCK FOR MORE INFORMATION		MILLIMETERS		G	
G UPDATE CONDUCTOR MATERIAL CALLOUT					RDS		DO NOT SCALE THIS DRAWING		FILE: 777022638	
REV DESCRIPTION					BY DATE		ECO NO.		SHEET 1 OF 1	