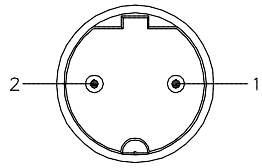
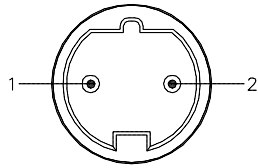


MALE END VIEW (P1)



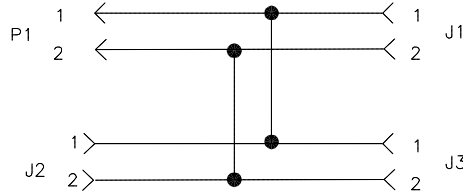
M16 connector

FEMALE END VIEW (J1-J3)



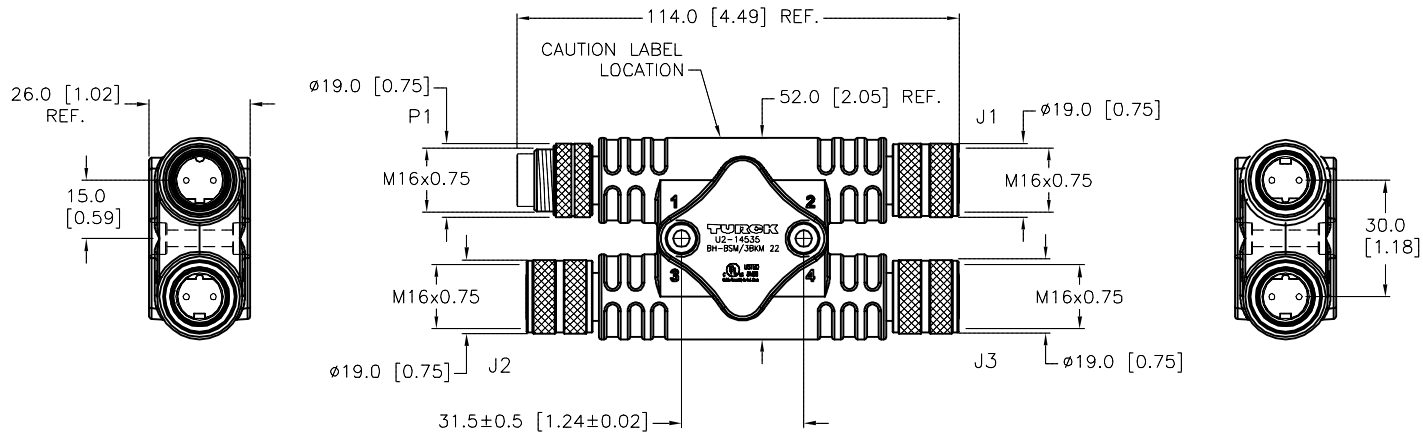
M16 connector

WIRING DIAGRAM



SPECIFICATIONS

MOLDED BODY MATERIAL/COLOR	TPU/BLACK
CONTACT CARRIER MATERIAL	TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	18.0 A
RATED VOLTAGE [V]	600 V
TEMPERATURE RANGE	-40°C TO +105°C (-40°F TO +221°F)
PROTECTION CLASS	MEETS IEC IP67



SOURCE DRAWING - FOR REFERENCE ONLY

**CAUTION:**  
RISK OF ELECTRICAL SHOCK  
DO NOT DISCONNECT UNDER LOAD

RELATED DOCUMENTS 1. 2. 3. 4.	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 turck.com		
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FINISH SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION		APVD SCALE 1=2.0	IDENTIFICATION NO. U2-14535		REV D
		UNIT OF MEASUREMENT <b>MILLIMETERS</b>		FILE: U2-14535		
		DO NOT SCALE THIS DRAWING		SHEET 1 OF 1		

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REV	DESCRIPTION	BY	DATE	ECO NO.