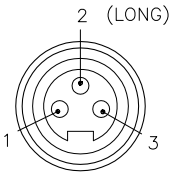

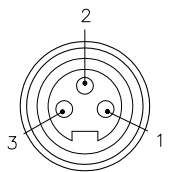



MALE END VIEW



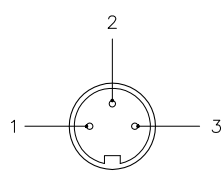



FEMALE END VIEW (J1)





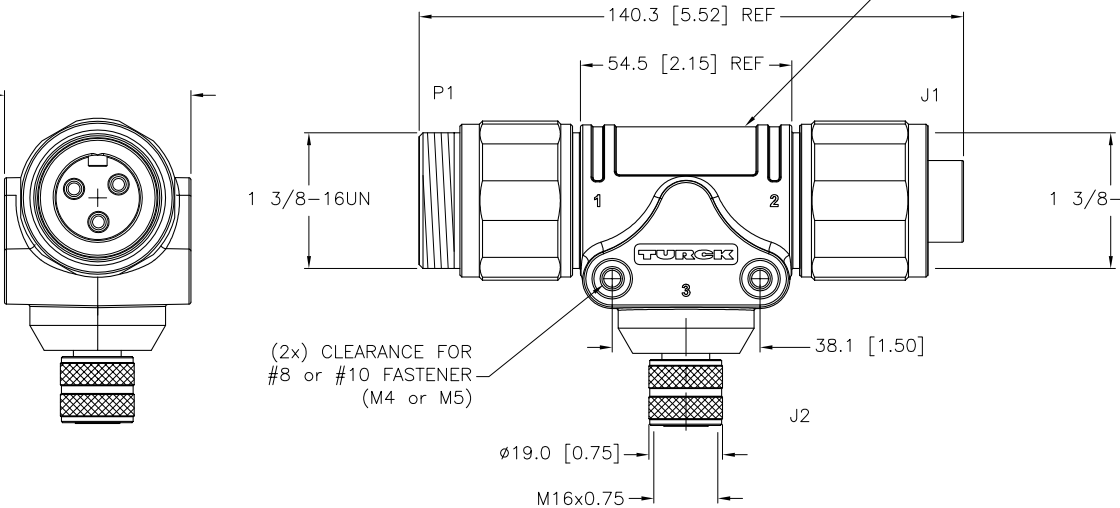
FEMALE END VIEW (J2)



 M16 connector

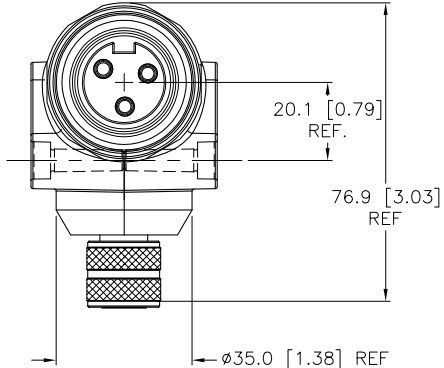
SPECIFICATIONS

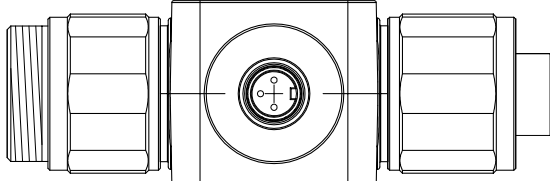
CONTACT CARRIER MATERIAL/COLOR	PVC/BLACK (P1,J1), TPU/BLACK (J2)
MOLDED MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	30 A COMBINED, 15 A DROP
RATED VOLTAGE [V]	600 V
TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	MEETS IEC IP67



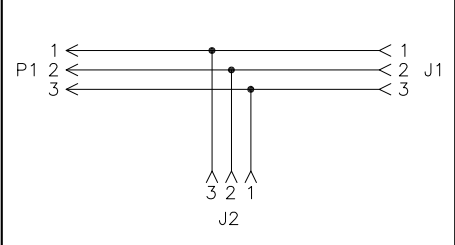
(2x) CLEARANCE FOR #8 or #10 FASTENER (M4 or M5)

CAUTION LABEL LOCATION





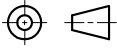
WIRING DIAGRAM





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

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		<div><b>TURCK INC</b> High Technology Sensors and Automation Controls</div> <div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com</div>	
1. 2. 3. 4.				DRFT *CK		DATE 09/27/10	
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DSGN		SCALE 1=2.0	
SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT		DESCRIPTION	
FINISH				MILLIMETER [ INCH ]		GSDV/GKDV/BK MV 34	
SEE SPECIFICATIONS				DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.	
						U2-15536	
A		DRAWING RELEASE		TR		05/25/11	
REV		DESCRIPTION		BY		DATE	
				ECO NO.			

FILE: U2-15536

SHEET 1 OF 1