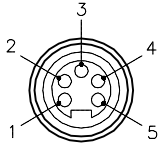
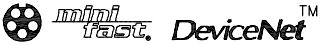
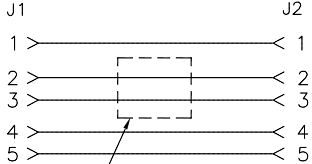


FEMALE END VIEW



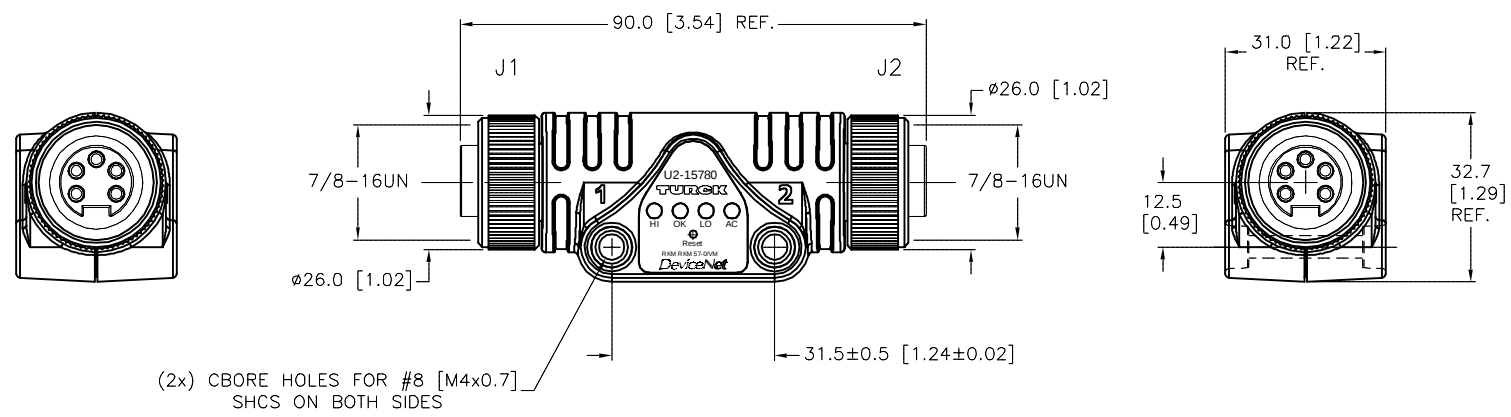


WIRING DIAGRAM



INTERNAL CIRCUITRY

SPECIFICATIONS	
MOLDED BODY MATERIAL/COLOR	NYLON/BLACK
CONTACT CARRIER MATERIAL/COLOR	TPU/BLUE-GRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	300 V
TEMPERATURE RANGE	-40°C TO +105°C (-40°F TO +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67

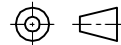


(2x) CBORE HOLES FOR #8 [M4x0.7] SHCS ON BOTH SIDES

SOURCE DRAWING - FOR REFERENCE ONLY

ELECTRICAL CHARACTERISTICS:
POWER SUPPLY - 7V-30VDC

LED INDICATORS
LOW VOLTAGE THRESHOLD - 12.4V (MINIMUM)
"OK" VOLTAGE THRESHOLD - 12.96V - 24.78V
HIGH VOLTAGE THRESHOLD - 25.3V (MAXIMUM)
GLITCH THRESHOLD - 1.26V (1.6MS RISE TIME), 0.67V (1MS RISE TIME)
RIPPLE THRESHOLD - 1.5V P-P 20-250HZ, 2.6V P-P 10-20H

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		TURCK INC High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com			
1. 2. 3. 4.									
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT RDS		DATE 05/07/09		DESCRIPTION RKM RKM 57-0/VM	
SEE SPECIFICATIONS				APVD		SCALE 1 = 1.5			
FINISH				UNIT OF MEASUREMENT MILLIMETERS		IDENTIFICATION NO.		REV	
SEE SPECIFICATIONS						U2-15780		B	
		CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		FILE: U2-15780		SHEET 1 OF 1	

B	ADD ELECTRICAL CHARACTERISTICS	RDS	03/27/13	41683
REV	DESCRIPTION	BY	DATE	ECO NO.