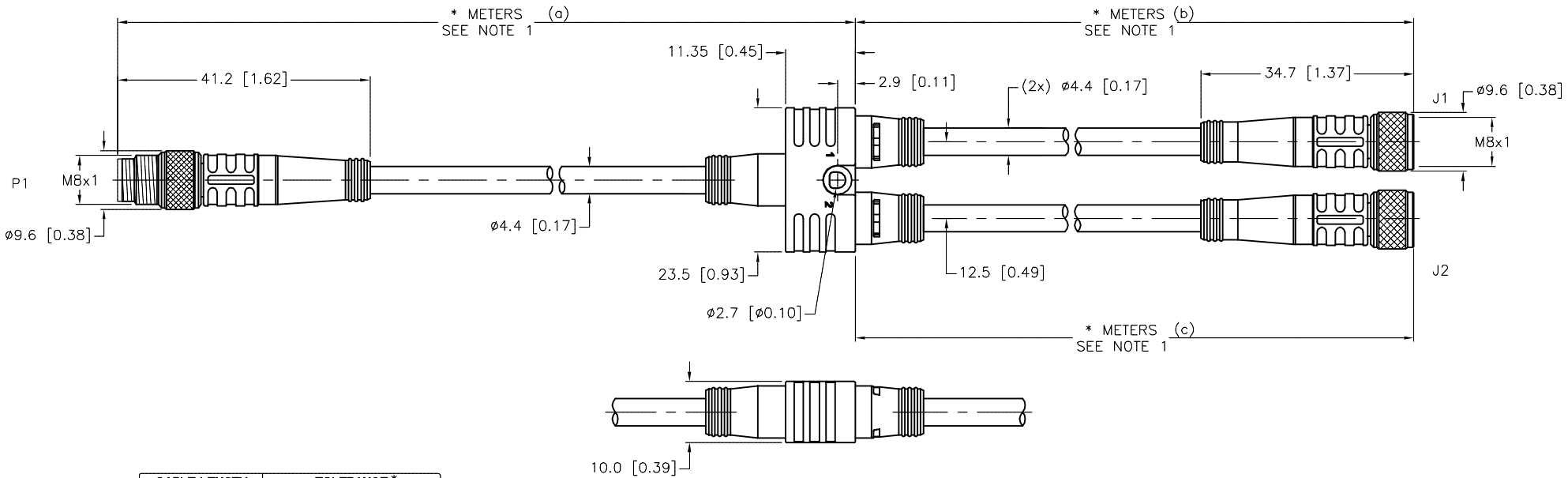


MALE END VIEW	FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
			CONTACT CARRIER MATERIAL	NYLON OR TPU
			MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
			CONTACT MATERIAL/PLATING	BRASS/GOLD
			COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
			RATED CURRENT [A]	2.0 A
			RATED VOLTAGE [V]	125 V
			OUTER CABLE JACKET MATERIAL/COLOR	PVC/YELLOW
			CONDUCTOR INSULATION MATERIAL	PVC
			NUMBER OF CONDUCTORS [AWG]	4x26 AWG (P1) 3x24 AWG (J1,J2)
			TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
			PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND 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.

2. "/S3050" DESIGNATES STANDARD 2-INTO-1 WIRING BUT NO CONNECTION TO PIN 2 OF THE BRANCHES: ALL PIN 1's COMMON; ALL PIN 3's COMMON; BRANCH 1 PIN-4 TO TRUNK PIN-4, BRANCH 2 PIN-4 TO TRUNK PIN-2.

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 turck.com	
1.		DRFT	RDS	DATE	05/08/08
2.		APVD		SCALE	1=1.0
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT		DESCRIPTION	
4.		MILLIMETER [ INCH ]		YP2-PSG 4M-*/2PKG 4M-*/*/S3050 (a) (b)(c)	
MATERIAL	SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO.	
FINISH		SEE SPECIFICATIONS		REV	
DO NOT SCALE THIS DRAWING		FILE: 777021671		SHEET 1 OF 1	

D	UPDATE MALE COUPLING NUT	RDS	05/15/13	40191
REV	DESCRIPTION	BY	DATE	ECO NO.