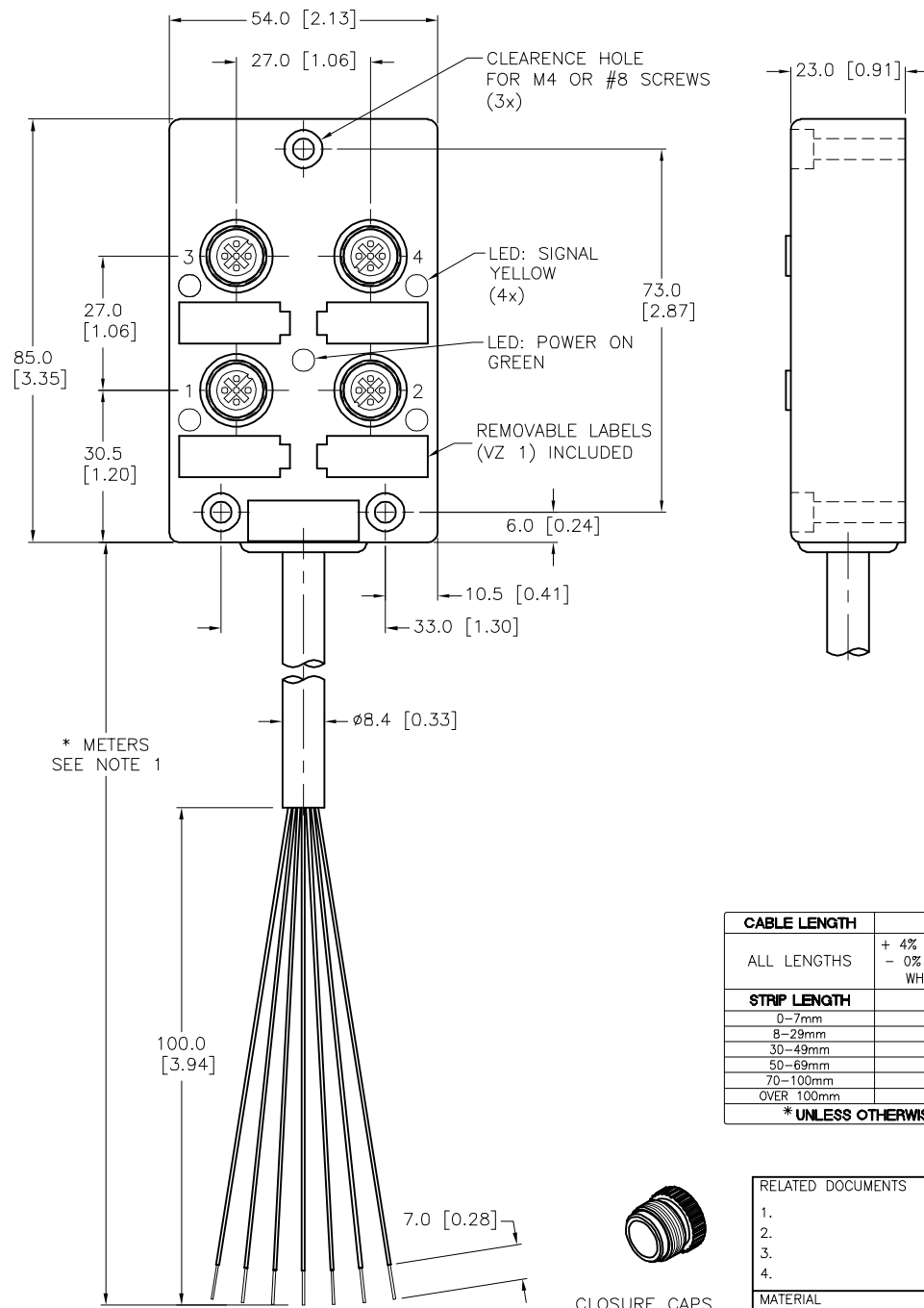
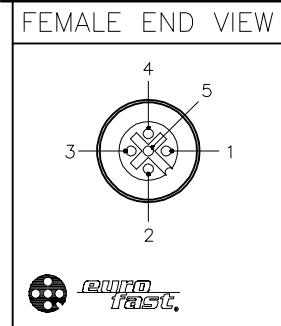
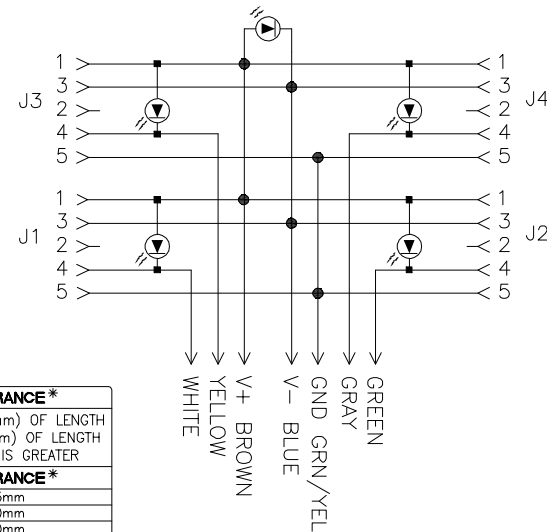




SPECIFICATIONS	
CABLE DATA	
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	7x18 AWG
DRAIN/SHIELD	20 AWG/ALUM.-POLYESTER FOIL
MATERIAL	
HOUSING MATERIAL/COLOR	NYLON/YELLOW
RECEPTACLE MATERIAL/PLATING	BRASS/NICKEL
CONTACT CARRIER MATERIAL/COLOR	NYLON OR TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
SEALING RING MATERIAL	FKM/FPM
ELECTRICAL DATA	
OPERATING VOLTAGE	10-48 VDC
OPERATING CURRENT	4.0 AMPS PER PORT, 10 AMPS TOTAL
MECHANICAL DATA	
PROTECTION CLASS to DIN 40050	IP 67 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-40°C to +90°C (-40°F to +194°F)



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

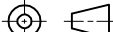
WIRING DIAGRAM

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

D	UPDATED SEALING MATERIAL PER ECO	TV	08/09/16	56141
REV	DESCRIPTION	BY	DATE	ECO NO.

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.				DRFT	RWC	DATE	02/26/09	DESCRIPTION VB 40-N7X5-*	
2.				APVD		SCALE	1=1.5		
3.				UNIT OF MEASUREMENT					
4.				CONTACT TURCK FOR MORE INFORMATION				DO NOT SCALE THIS DRAWING	
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		MILLIMETER [INCH]				FILE: 777000335	
SEE SPECIFICATIONS				DO NOT SCALE THIS DRAWING				SHEET 1 OF 1	
FINISH		CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING				SHEET 1 OF 1	
SEE SPECIFICATIONS				DO NOT SCALE THIS DRAWING				SHEET 1 OF 1	

SHEET 1 OF 1