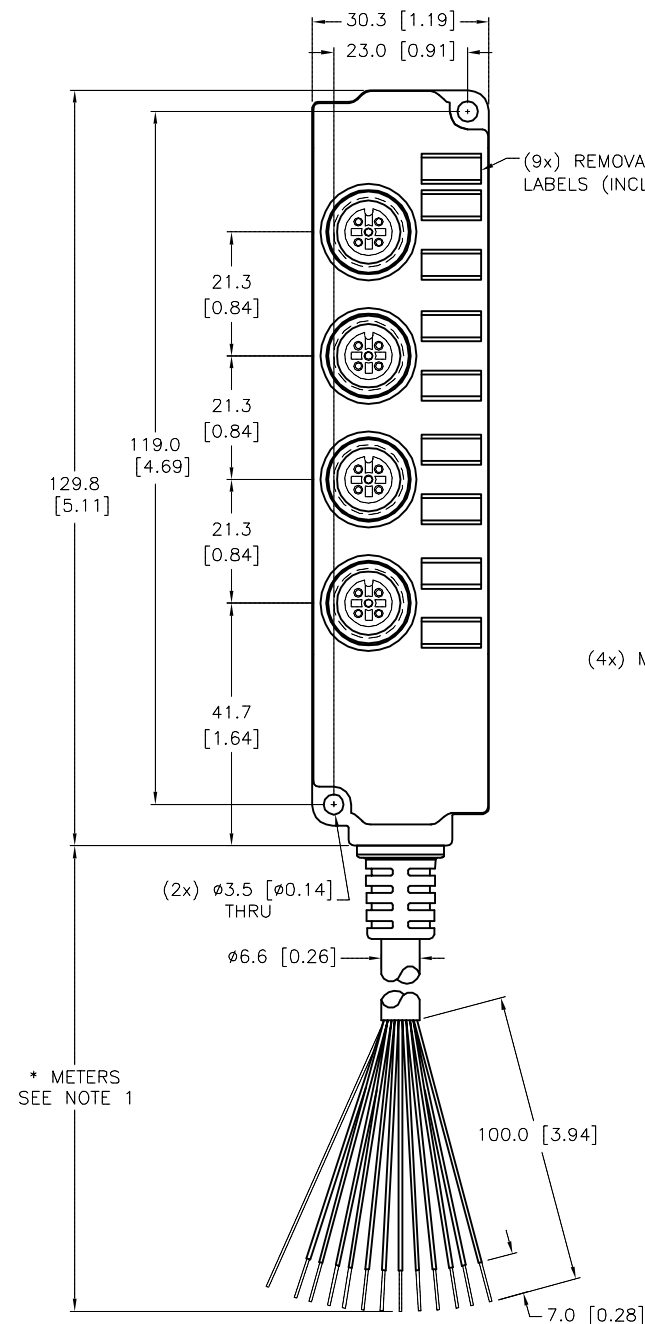
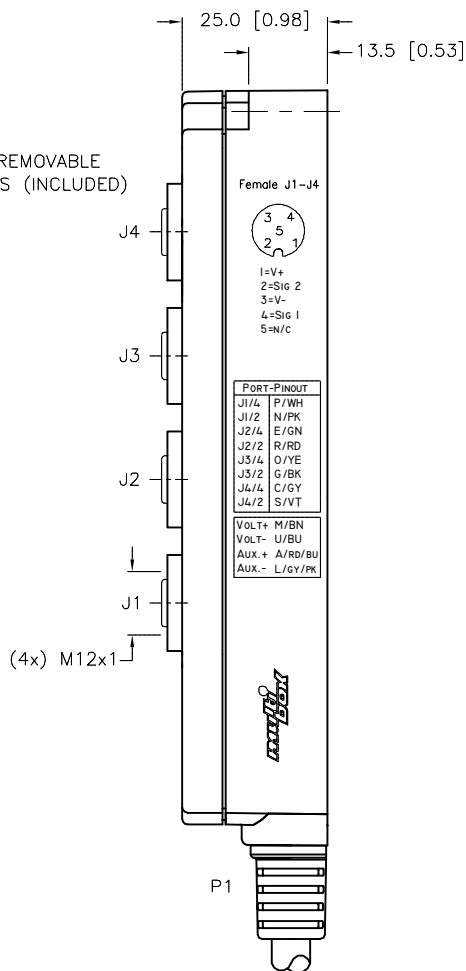




* METERS
SEE NOTE 1

NOTES:

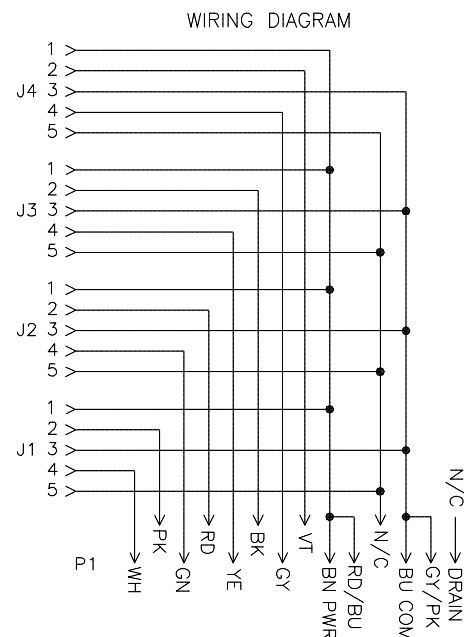
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.



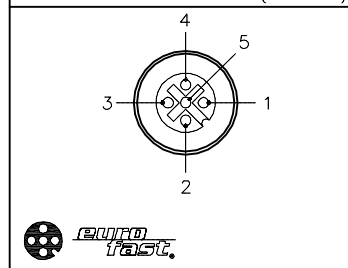
CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

* UNLESS OTHERWISE SPECIFIED

SPECIFICATIONS	
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	12x24 AWG
DRAIN/SHIELD	26 AWG DRAIN/ALUMINUM FOIL SHIELD
HOUSING MATERIAL/COLOR	NYLON/BLACK
RECEPTACLE HOUSING MATERIAL/PLATING	BRASS/NICKEL
CONTACT CARRIER MATERIAL/COLOR	NYLON/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
SEALING RING	FKM/FPM
OPERATING VOLTAGE [V]	48 VDC
OPERATING CURRENT [A]	4.0 AMPS PER PORT
TOTAL CURRENT [A]	3.0 AMPS USING SINGLE POWER PAIR 6.0 AMPS USING DUAL POWER PAIR
PROTECTION CLASS	IP 67 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-30°C to +80°C (-22°F to +176°F)



FEMALE END VIEW (J1-J4)



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 www.turck.us	
1. 2. 3. 4.		MATERIAL		DRFT JBU DATE 06/20/02		DESCRIPTION	
SEE SPECIFICATIONS		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD SCALE 1=1.3		4MBM12-5-*C	
FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.	
SEE SPECIFICATIONS		DO NOT SCALE THIS DRAWING		FILE:777001136		REV E	
E UPDATED SEALING RING MATERIAL PER ECO		TV 08/10/16 56141		DATE 06/20/02		SHEET 1 OF 1	
REV DESCRIPTION		BY DATE ECO NO.		SCALE 1=1.3		FILE:777001136	