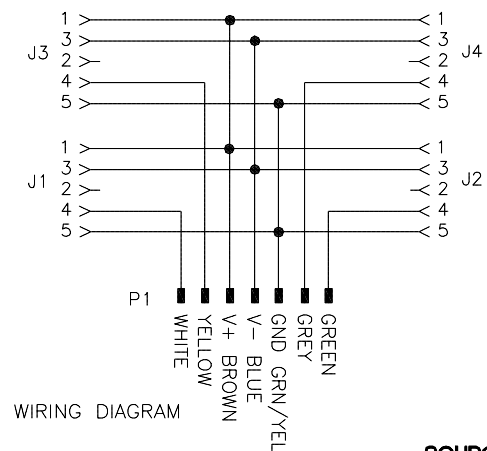
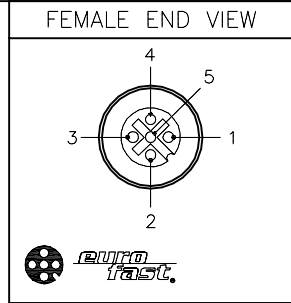


SPECIFICATIONS	
CABLE DATA	
NUMBER OF CONDUCTORS [AWG]	7x18 AWG
DRAIN/SHIELD	22 AWG DRAIN/POLYESTER FOIL SHIELD
CONDUCTOR INSULATION MATERIAL	PVC
OUTER JACKET MATERIAL/COLOR	TPU/YELLOW
MATERIAL	
HOUSING/COLOR	NYLON/YELLOW
RECEPTACLE	NICKEL-PLATED BRASS
CONTACT CARRIERS/COLOR	NYLON OR TPU/BLACK
CONTACTS	GOLD-PLATED BRASS
SEALING RING	VITON O-RING
ELECTRICAL DATA	
OPERATING VOLTAGE	10-48 VDC
OPERATING CURRENT	4.0 AMPS PER PORT, 10 AMPS TOTAL
LED FUNCTION	for PNP SENSOR OUTPUT
MECHANICAL DATA	
PROTECTION CLASS to DIN 40050	IP 67 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-40°C to +80°C (-40°F to +176°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

NOTES:
 1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
 2. "/S90" DESIGNATES POLYURETHANE (TPU) CABLE JACKET.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 1. 2. 3. 4.	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	
	MATERIAL SEE SPECIFICATIONS	DRFT RDS APVD	DATE 05/30/08 SCALE 1=1.5	DESCRIPTION VB 40-*/S90	
FINISH SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.	REV E
E UPDATED CLOSURE CAP	TV 09/09/15 48811	DO NOT SCALE THIS DRAWING		FILE: 777000336	SHEET 1 OF 1
REV DESCRIPTION	BY DATE ECO NO.				

E	UPDATED CLOSURE CAP	TV	09/09/15	48811
REV	DESCRIPTION	BY	DATE	ECO NO.