

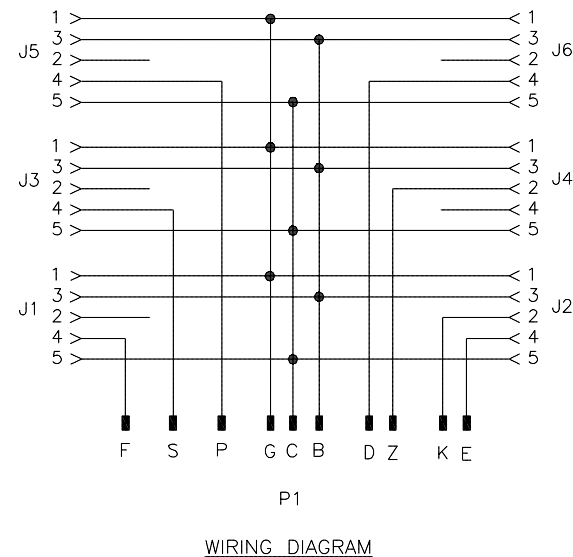


1. "*" DESIGNATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S3215" DESIGNATES CUSTOM WIRING. UNUSED CONDUCTOR TRIMMED BACK TO CABLE JACKET ON BOTH ENDS.

D	UPDATE END VIEW	RDS	01/17/18	63857
REV	DESCRIPTION	BY	DATE	ECO NO.

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	

CLOSURE CAPS
(INCLUDED)



SPECIFICATIONS

CABLE DATA

NUMBER OF CONDUCTORS [AWG]	11x18 AWG
DRAIN/SHIELD	20 AWG DRAIN/FOIL SHIELD
CONDUCTOR INSULATION MATERIAL	PVC
OUTTER JACKET MATERIAL/COLOR	PVC/BLACK

MATERIAL

HOUSING/COLOR	NYLON/YELLOW
RECEPTACLE MATERIAL/PLATING	BRASS/NICKEL
CONTACT CARRIERS/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
SEALING RING	FKM/FPM

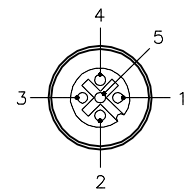
ELECTRICAL DATA

OPERATING VOLTAGE	10-48 VDC
OPERATING CURRENT	3.0 AMPS PER PORT, 9.0 AMPS TOTAL

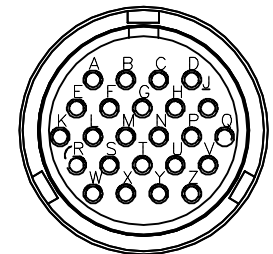
MECHANICAL DATA

PROTECTION CLASS to DIN 40050	IP 67 – ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-30°C to +80°C (-25°F to +176°F)

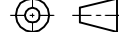
CONNECTORS J1–J6



GT06M END VIEW



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 www.turck.us	
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT KMY	DATE 08/22/12	DESCRIPTION VB 60.5-*—GT06M—24—28P/S3215				
FINISH SEE SPECIFICATIONS		APVD C.K.	SCALE 1=2.0					
	CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.		REV D		
				FILE: 777030663		SHEET 1 OF 1		