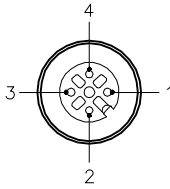
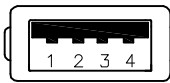


FEMALE END VIEW (J1)	MALE USB END VIEW	SPECIFICATIONS	
 1 = RED 2 = WHITE 3 = GREEN 4 = BLACK	 1 = RED (USBVCCO) 2 = WHITE (USBD0-) DATA 3 = GREEN (USBD0+) 4 = BLACK (USBGND)	CONTACT CARRIER MATERIAL (J1)	NYLON or TPU
		MOLDED HEAD MATERIAL/COLOR (J1)	TPU/YELLOW
		CONTACT MATERIAL/PLATING (J1)	BRASS/GOLD
		HOUSING MATERIAL/FINISH (J1)	STAINLESS STEEL/PASSIVATED
		RATED CURRENT [A]	1.0 A
		RATED VOLTAGE [V]	30 V
		OUTER CABLE JACKET MATERIAL/COLOR	PVC/BEIGE
		CONDUCTOR INSULATION MATERIAL	PE (DATA), SRPVC (POWER)
		NUMBER OF CONDUCTORS [AWG]	2x28 AWG (DATA), 2x24 AWG (POWER)
		SHIELDING	TINNED-COPPER BRAIDED
		TEMPERATURE RANGE	-40°C to +75°C (-40°F to +167°F)
		PROTECTION CLASS (J1)	MEETS NEMA 1,3,4,6P AND IEC IP68

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:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/C1283" DESIGNATES USB TYPE-A MALE CONNECTOR WITH CUSTOM WIRING.

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		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT	RDS	DATE	04/27/09						
				APVD		SCALE	1=1.0						
				UNIT OF MEASUREMENT		DESCRIPTION							
				MILLIMETER [INCH]		RKV 4.4T-*--USB/AM/C1283							
						IDENTIFICATION NO.							
						REV							
FINISH						E							