

FEMALE END VIEW



Diagram illustrating the female end view of a film reel, showing the central hub and the outer rim. The diagram is labeled with numbers 1 through 6, corresponding to the color coding for the film:

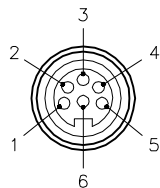
- 1 = BLUE
- 2 = BROWN
- 3 = GREEN/YELLOW
- 4 = WHITE
- 5 = BLACK
- 6 = DRAIN

PAIRED #1 < 1 = BLUE
2 = BROWN

PAIRED #2 < 3 = GREEN/YELLOW
4 = WHITE
5 = BLACK
6 = DRAIN



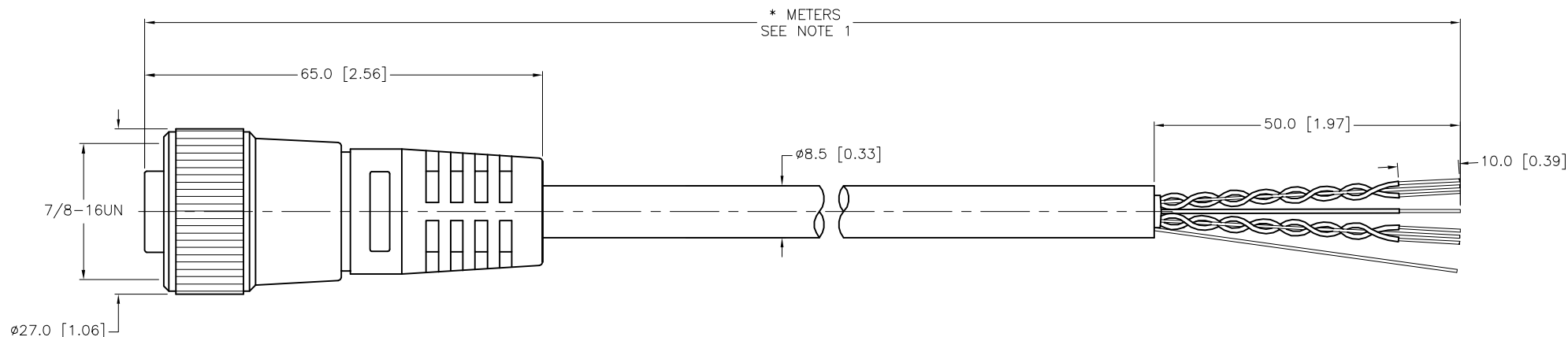
mini
fast.



PAIRED #1 < 1 = BLUE
 2 = BROWN
 3 = GREEN/YELLOW
 PAIRED #2 < 4 = WHITE
 5 = BLACK
 6 = DRAIN



SPECIFICATIONS	
CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	8.0 A
RATED VOLTAGE [V]	600 V
OUTER CABLE JACKET MATERIAL/COLOR	PVC/PLUM
CONDUCTOR INSULATION MATERIAL	PVC/NYLON (NYLON OVERCOAT)
NUMBER OF CONDUCTORS [AWG]	5x18 AWG
DRAIN/SHIELD	3x20 AWG FOIL (PAIRS), FOIL (OVERALL)
CONDUCTOR ARRANGEMENT	2 SHIELDED TWISTED PAIRS W/ DRAINS, 1 GND, 1 DRAIN
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	NEMA 1,3,4,4X,6P,12 & IECIP67,IP68,IP69,IP69K
CABLE APPROVALS	UL: ITC-ER/PLTC-ER, DIRECT BURIAL, 105C CSA: CIC/TC, 90C, 600V C(UL) C22.2 No 245/1309 Marine Shipboard/IEEE 1580

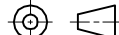


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

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

TURCK

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
www.turck.us

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	MATERIAL	DRFT RDS	DATE 02/21/07	DESCRIPTION			
	SEE SPECIFICATIONS	APVD NA	SCALE 1=1.0	P-RKV 66-318-*M			
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.		REV	
SEE SPECIFICATIONS				FILE: 777016264	SHEET 1 OF		