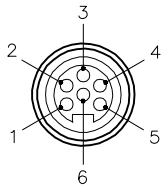


FEMALE END VIEW

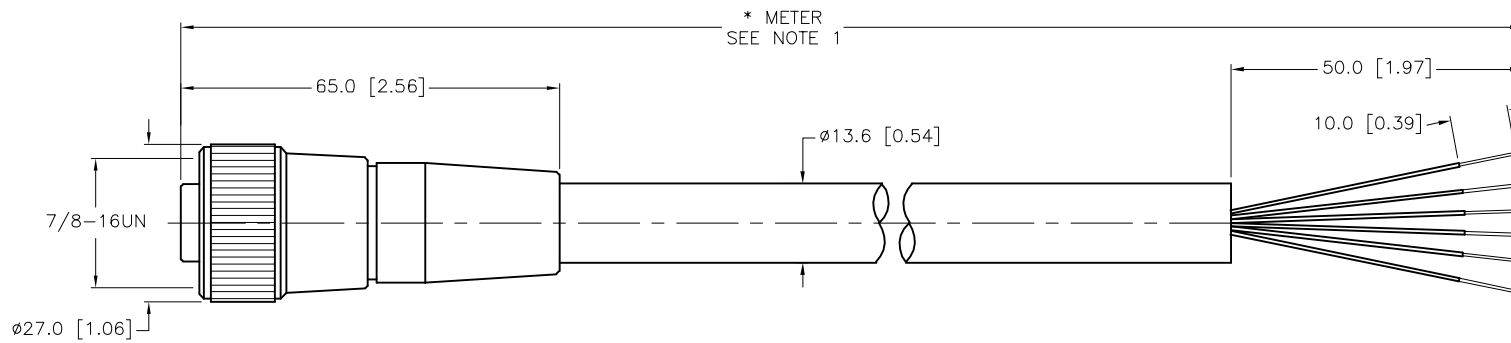


- 1 = WHITE
- 2 = RED
- 3 = GREEN/YELLOW
- 4 = ORANGE
- 5 = BLACK
- 6 = BLUE



SPECIFICATIONS

CONTACT CARRIER MATERIAL	PVC
MOLDED HEAD MATERIAL/COLOR	PVC/GREEN
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	8.0 A
RATED VOLTAGE [V]	600 V
CONDUCTOR INSULATION MATERIAL	PVC
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
NUMBER OF CONDUCTORS	6x16 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67



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.
- "/S3001" DESIGNATES ALPINE GREEN MOLDED PLUG BODY MATERIAL.
- "/CS10455" DESIGNATES PVC MOLDED PLUG BODY AND PVC CONTACT CARRIER MATERIAL.

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	DRFT RDS APVD	DATE 06/26/09 SCALE 1=1.3	DESCRIPTION RKV 66-*M/S3001/CS10455	
FINISH SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>		IDENTIFICATION NO.	REV G
G UPDATE CONDUCTOR COLORS	NF 11/20/17 60675	DO NOT SCALE THIS DRAWING		FILE: 777024919	SHEET 1 OF 1
REV DESCRIPTION	BY DATE ECO NO.				