

MALE END VIEW

(LONG)

1 = SHIELD
2 = + VOLTAGE
3 = - VOLTAGE
4 = CAN_H
5 = CAN_L

FEMALE END VIEW

1 = SHIELD
2 = + VOLTAGE
3 = - VOLTAGE
4 = CAN_H
5 = CAN_L

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	TPU/BLUE-GRAY
MOLDED HEAD MATERIAL/COLOR	TPU/BLUE-GRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	7.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	TPU/GRAY
CONDUCTOR INSULATION MATERIAL	FOAMED HDPE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS [AWG]	2x17 AWG, 2x20 AWG, 20 AWG DRAIN
SHIELDING	FOIL (AROUND PAIRS), ALUM./POLYESTER FOIL (OVERALL)
TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	NEMA 1,3,4,6P,12 & IECIP67, IP68,IP69,IP69K

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.

RELATED DOCUMENTS

3RD ANGLE PROJECTION

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DRFT CBM DATE 12/03/01

APVD SCALE 1=1.3

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
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TURCK

RSM RKM 5723-*M

IDENTIFICATION NO.

REV

FILE: 777005144

SHEET 1 OF 1

J	UPDATE MALE TO LONG PIN	KB	02/28/25	81013
REV	DESCRIPTION	BY	DATE	ECO NO.