

FEMALE END VIEW

1 = BROWN
2 = WHITE
3 = BLUE
4 = BLACK
5 = GRAY

MALE END VIEW

1 = BROWN
2 = WHITE
3 = BLUE
4 = BLACK
5 = GRAY

SPECIFICATIONS	
CONTACT CARRIER MATERIAL/COLOR	TPV/BLACK
MOLDED HEAD MATERIAL/COLOR	TPV/WHITE
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	TPV/WHITE
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS [AWG]	5x22 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68

* METERS
SEE NOTE 1

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 RDS

APVD T.S.

DATE 01/28/13

SCALE 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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TURCK INC
High Technology Sensors and Automation Controls

DESCRIPTION
WD-WKCV 4.5T-*--WSCV 4.5T

IDENTIFICATION NO.

REV
C

C	UPDATE MATERIAL SPECIFICATIONS	NF	07/21/15	50671
REV	DESCRIPTION	BY	DATE	ECO NO.