

MALE END VIEW

1 = BLACK
2 = BLUE
3 = GRN/YEL
4 = BROWN
5 = WHITE

FEMALE END VIEW

1 = BLACK
2 = BLUE
3 = GRN/YEL
4 = BROWN
5 = WHITE

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPV
MOLDED HEAD MATERIAL/COLOR	TPV/WHITE
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	600 V
OUTER JACKET MATERIAL/COLOR	TPV/WHITE
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS [AWG]	5x18 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67

* METERS
SEE NOTE 1

68.5 [2.70]

65.0 [2.56]

7/8-16UN

7/8-16UN

ø7.2 [0.28]

ø27.0 [1.06]

ø27.0 [1.06]

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

1.
2.
3.
4.

3RD ANGLE PROJECTION

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DRFT NF
APVD T.S.

DATE 11/19/14
SCALE 1=1.3

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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DESCRIPTION

WD-RSV RKV 50-*M

IDENTIFICATION NO.
PENDING

REV
D

D	UPDATE VOLTAGE RATING	RDS	06/14/16	55153
REV	DESCRIPTION	BY	DATE	ECO NO.