

FEMALE END VIEW

1 = WHITE

2 = BROWN

3 = GREEN

4 = YELLOW

5 = GRAY

6 = PINK

7 = BLUE

8 = RED

MALE END VIEW

1 = WHITE

2 = BROWN

3 = GREEN

4 = YELLOW

5 = GRAY

6 = PINK

7 = BLUE

8 = RED

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]	2.0 A
RATED VOLTAGE [V]	60 VAC/75 VDC
OUTER CABLE JACKET MATERIAL/COLOR	TPV/WHITE
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS [AWG]	8x24 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68
O-RING MATERIAL	FKM/FPM

* METERS
SEE NOTE 1

44.5 [1.75]

37.0 [1.46]

28.5 [1.12]

20.5 [0.81]

J1

Ø15.0 [0.59]

M12x1

Ø5.1 [0.20]

P1

44.5 [1.75]

37.0 [1.46]

35.0 [1.38]

27.0 [1.06]

Ø15.0 [0.59]

M12x1

CABLE LENGTH

TOLERANCE *

ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
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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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MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

CONTACT TURCK FOR MORE INFORMATION

DRFT

RDS

DATE

07/10/14

APVD

L.H.

SCALE

1=1.0

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

WD-WKCV 8T--WSCV 8T

IDENTIFICATION NO.

REV

D

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SHEET 1 OF 1