

MALE END VIEW

1 = ORANGE

2 = BLUE

3 = WHITE/BLACK

4 = RED/BLACK

5 = GREEN/BLACK

6 = ORANGE/BLACK

7 = BLUE/BLACK

8 = BLACK/WHITE

9 = GREEN/YELLOW

10 = RED

11 = WHITE

12 = BLACK

FEMALE END VIEW

1 = ORANGE

2 = BLUE

3 = WHITE/BLACK

4 = RED/BLACK

5 = GREEN/BLACK

6 = ORANGE/BLACK

7 = BLUE/BLACK

8 = BLACK/WHITE

9 = GREEN/YELLOW

10 = RED

11 = WHITE

12 = BLACK

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	7.0 A
RATED VOLTAGE [V]	600 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	12x16 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	NEMA 1,3,4,4X,6P,12 & IECIP67,IP68,IP69,IP69K
CABLE RATINGS	UL: ITC/PLTC/AWM, 105C, 600V CSA: CMG/AWM, 105C, 600V

* METERS
SEE NOTE 1

88.5 [3.48]

86.4 [3.40]

12.5 [0.49]

1 1/8-16UN

1 1/8-16UN

ø12.5 [0.49]

ø31.5 [1.24]

ø31.5 [1.24]

KEYWAY LOCATOR SYMBOL

KEYWAY LOCATOR SYMBOL

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.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.

2.

3.

4.

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT RDS

APVD C.K.

DATE 08/21/13

SCALE 1=1.5

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

TURCK

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DESCRIPTION

P-RSV RKV 126-035-*M

IDENTIFICATION NO.

777034858

REV

C

SHEET 1 OF 1

C	UPDATE PROTECTION CLASS	CBM	04/13/21	76628
REV	DESCRIPTION	BY	DATE	ECO NO.