

MALE END VIEW

(LONG)

1 = GREEN/YELLOW
2 = BROWN
3 = BLUE

FEMALE END VIEW

1 = GREEN/YELLOW
2 = BROWN
3 = BLUE

SPECIFICATIONS

| | |
|-------------------------------|---|
| CONTACT CARRIER MATERIAL | TPU |
| MOLDED HEAD MATERIAL/COLOR | TPU/YELLOW |
| 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 | PVC/YELLOW |
| CONDUCTOR INSULATION MATERIAL | PVC |
| NUMBER OF CONDUCTORS [AWG] | 3x18 AWG |
| TEMPERATURE RANGE | -40°C to +105°C (-40°F to +221°F) |
| PROTECTION CLASS | NEMA 1,3,4,4X,6P,12 & IECIP67,IP68,IP69,IP69K |

* METERS
SEE NOTE 1

54.0 [2.13] REF

50.5 [1.99] REF

7/8-16UN

26.0 [1.02]

6.2 [0.24]

| 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.

MATERIAL

FINISH

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

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
www.turck.us

DESCRIPTION
RSV RKV 30-*M

IDENTIFICATION NO.

REV
F

FILE: 777008106

SHEET 1 OF 1

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