| MALE END VIEW | FEMALE END VIEW | WIRING DIAGRAM | SPECIFICATIONS |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  <br>  |  | CONTACT CARRIER MATERIAL | NYLON OR TPU |
|  |  |  | MOLDED HEAD MATERIAL/COLOR | TPU/YELLOW |
|  |  |  | CONTACT MATERIAL/PLATING | BRASS/GOLD |
|  |  |  | COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL |
|  |  |  | RATED CURRENT [A] | 4.0 A |
|  |  |  | RATED VOLTAGE [V] | 250 V |
|  |  |  | OUTER JACKET MATERIAL/COLOR | PVC/GRAY |
|  |  |  | CONDUCTOR INSULATION MATERIAL | PVC |
|  |  |  | NUMBER OF CONDUCTORS [AWG] | $4 \times 22$ AWG |
|  |  |  | TEMPERATURE RANGE | $-40^{\circ} \mathrm{C}$ to $+105^{\circ} \mathrm{C}\left(-40^{\circ} \mathrm{F}\right.$ to $\left.+221^{\circ} \mathrm{F}\right)$ |
|  |  |  | PROTECTION CLASS | MEETS NEMA 1,3,4,6P AND IEC IP67 |



NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER
SPECIFIC LENGTHS.
2. "/S651" DESIGNATES PARALLEL WIRING.

|  | 3RD ANGLE PROJECTION |
| :---: | :---: |
|  | (¢) - |
| MATERIAL |  |
| SEE SPECIFICATIONS | ALL DIMENSIONS DISPLAYED ON THIS REFERENCE ONLY <br> CONTACT TURCK FOR MORE INFORMATION |
| FINISH SEE SPECIFICATIONS |  |

##  High Technology Sensors and Automation Controls

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(763) $553-7300$
(763) 553-0708 fax

| WRITTEN PERMISION ISPROHIBIED. |  |
| :---: | :---: |
| DRFT | RJP |
| APVD |  |


| DESCRIPTION | (a) |
| :--- | :--- |
| VB2-RS | $4.4 T-* / 2 R K$ |

(b) (c)

UPDATE CABLES DIAMETER
REV
SEE SPECIFICATIONS
INFORMATION
MILLIMETER [ INCH ]
DO NOT SCALE THIS DRAWING
FILE: 777000938

