

VALVE END VIEW

1 = BROWN  
2 = BLUE  
GND = GREEN/YELLOW

WIRING DIAGRAM

1 → BROWN  
2 → BLUE  
GND → GRN/YEL

DC ONLY  
YE

SPECIFICATIONS

|                                   |                                  |
|-----------------------------------|----------------------------------|
| CONTACT CARRIER MATERIAL          | NYLON OR TPU                     |
| MOLDED HEAD MATERIAL/COLOR        | TPU/TRANSLUCENT BLK              |
| CONTACT MATERIAL/PLATING          | BRASS/SILVER                     |
| RATED CURRENT [A]                 | 4.0 A                            |
| RATED VOLTAGE [V]                 | 24-48 VDC                        |
| OUTER CABLE JACKET MATERIAL/COLOR | TPU/YELLOW                       |
| CONDUCTOR INSULATION MATERIAL     | PVC                              |
| NUMBER OF CONDUCTORS [AWG]        | 3x18 AWG                         |
| TEMPERATURE RANGE                 | -40°C to +90°C (-40°F to +194°F) |
| PROTECTION CLASS                  | MEETS NEMA 1,3,4,6P AND IEC IP67 |

LED AREA  
LABEL SLOT  
12.4 [0.49]  
27.4 [1.08]  
26.5 [1.04]  
45.0 [1.77]  
26.9 [1.06]  
18.0 [0.71]  
50.0 [1.97]  
7.0 [0.28]  
Ø6.0 [0.24]

\* METERS  
SEE NOTE 1

| CABLE LENGTH                 | TOLERANCE*                                                                  |
|------------------------------|-----------------------------------------------------------------------------|
| ALL LENGTHS                  | + 4% (OR 50mm) OF LENGTH<br>- 0% (OR 0mm) OF LENGTH<br>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. "\*" DESIGNATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.  
2.  
3.  
4.

3RD ANGLE PROJECTION

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MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

DRFT RWC

DATE 02/28/08

APVD

SCALE 1=1.3

UNIT OF MEASUREMENT

MILLIMETER [ INCH ]

DO NOT SCALE THIS DRAWING

DESCRIPTION

VAS 22-F545-\*M

IDENTIFICATION NO.

FILE: 777021450

REV

E

SHEET 1 OF 1

E UPDATE MOLD BODY PER ECO

KMY 02/27/13

41422

REV DESCRIPTION

BY DATE ECO NO.