

VALVE END VIEW

1 = BROWN
2 = BLUE
GND = N/C

WIRING DIAGRAM

1 = N/C
3 = BLUE
4 = BROWN

MALE END VIEW

1 = N/C
3 = BLUE
4 = BROWN

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLK (J1), YEL (P1)
CONTACT MATERIAL/PLATING	BRASS/SILVER (J1), BRASS/GOLD (P1)
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL (P1)
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	24-48 VAC/VDC
OUTER CABLE JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x24 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°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]
J1
45.0 [1.77]
26.9 [1.06]
M3x0.5 FASTENER
INTEGRAL GASKET
18.0 [0.71]
41.2 [1.62]
ø4.4 [0.17]
ø9.6 [0.38]
M8x1 P1

* METERS
SEE NOTE 1

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. "*" DESIGNATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

RELATED DOCUMENTS

1.
2.
3.
4.

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION

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DRFT RWC
APVD

DATE 01/17/08
SCALE 1=1.3

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

VAS 22-D642-*M-PSG 3M

IDENTIFICATION NO.

REV

E

3000 CAMPUS DRIVE
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E	UPDATE TO NEW VALVE PLUG BODY	RDS	08/23/13	43028
REV	DESCRIPTION	BY	DATE	ECO NO.