

VALVE END VIEW

1 = BROWN
2 = BLUE
GND = N/C

WIRING DIAGRAM

J1: 1, 2, GND
P1: 4, 3, N/C
DC ONLY, YE, N/C

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 (J1)	BRASS/SILVER
CONTACT MATERIAL/PLATING (P1)	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING (P1)	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	24-48 VAC/VDC
OUTER CABLE JACKET MATERIAL/COLOR	TPU/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x24 AWG
TEMPERATURE RANGE	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67

* METERS
SEE NOTE 1

LED AREA, LABEL SLOT, J1, M3x0.5 FASTENER, INTEGRAL GASKET

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.

3RD ANGLE PROJECTION

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DATE 06/15/07
SCALE 1=1.3

DESCRIPTION
VAS 22-F587-*M-PSG 3M

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

UNIT OF MEASUREMENT
MILLIMETER [INCH]

IDENTIFICATION NO.

REV
G

DO NOT SCALE THIS DRAWING

FILE: 777017809

SHEET 1 OF 1

SEE SPECIFICATIONS

SEE SPECIFICATIONS

CONTACT TURCK FOR MORE INFORMATION

G	UPDATE TO NEW VALVE PLUG BODY	RDS	08/23/13	43028
REV	DESCRIPTION	BY	DATE	ECO NO.