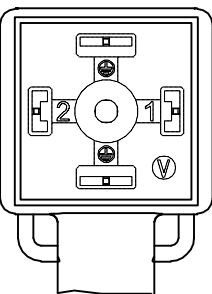


VALVE END VIEW



1 = RED/BLACK
2 = RED/WHITE
3 = RED
GND = GREEN/YELLOW

WIRING DIAGRAM

1)

2)

3)

GND)

RED/BLACK

RED/WHITE

RED

GREEN/YELLOW

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLACK
CONTACT MATERIAL/PLATING	BRASS/SILVER
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	0-220 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x22 AWG
OPERATING TEMPERATURE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67

LED AREA

27.4 [1.08]

26.5 [1.04]

12.4 [0.49]

LABEL SLOT

45.0 [1.77]

26.9 [1.06]

M3x0.5 FASTENER

INTEGRAL GASKET

18.0 [0.71]

* METERS
SEE NOTE 1

50.0 [1.97]

7.0 [0.28]

Ø5.3 [0.21]

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

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION

ALL DIMENSIONS
DISPLAYED ON THIS
DRAWING ARE FOR
REFERENCE ONLY

CONTACT TURCK
FOR MORE
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PROHIBITED.

DRFT RDS

APVD T.S.

DATE 11/02/12

SCALE 1=1.3

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

TURCK

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

DESCRIPTION

VAS 3-A555-*M

IDENTIFICATION NO.

REV

C

FILE: 777030727

SHEET 1 OF 1