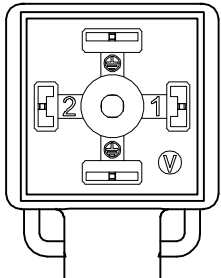


VALVE END VIEW



1 = BLACK
2 = WHITE
GND = RED

WIRING DIAGRAM

J1

P1

DC ONLY

YE

GND

GND

1

2

3

4

5

1

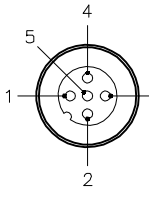
2

3

4

5

MALE END VIEW



1 = N/C
2 = N/C
3 = WHITE
4 = BLACK
5 = RED



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or TPU
CONTACT MATERIAL/PLATING	BRASS/SILVER (J1), BRASS/GOLD (P1)
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLK (J1), BLK (P1)
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL (P1)
RATED CURRENT	4.0 A
RATED VOLTAGE	24-48 V
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION	PVC
NUMBER OF CONDUCTORS	3x18 AWG
TEMPERATURE RATING	-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]

* METERS
SEE NOTE 1

39.3 [1.55]

Ø6.2 [0.24]

Ø14.5 [0.57]

M12x1

P1

NOTES:

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

2. "/S771" DESIGNATES BLACK MOLDED PLUG BODY (P1).

RELATED DOCUMENTS

1.

2.

3.

4.

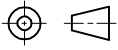
MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION



THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.

DRFT

CK

DATE

02/07/11

APVD

SCALE

1=1.3

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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

TURCK

DESCRIPTION

VAS 22-F247-*M-RS 5.3T/S771

IDENTIFICATION NO.

REV

B

FILE: 777027266

SHEET 1 OF 1