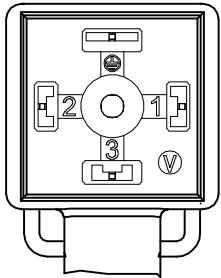
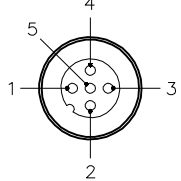


VALVE END VIEW



1 = BROWN
2 = BLUE
3 = WHITE
GND = BLACK

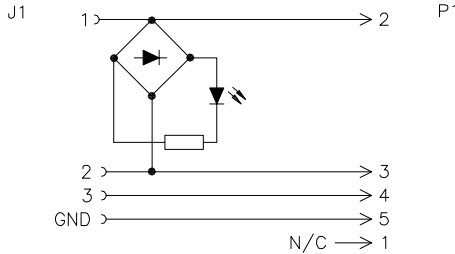
MALE END VIEW



1 = N/C
2 = BROWN
3 = BLUE
4 = WHITE
5 = BLACK

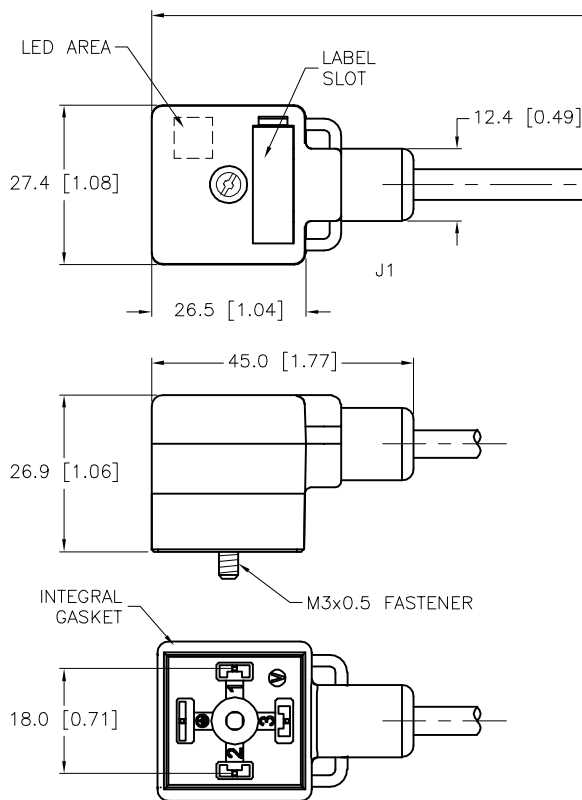


WIRING DIAGRAM



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLK (J1), YELLOW (P1)
CONTACT MATERIAL/PLATING	BRASS/SILVER (J1), GOLD (P1)
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL (P1)
RATED CURRENT	4.0 A
RATED VOLTAGE [V]	24-48 VAC/DC
OUTER JACKET MATERIAL/COLOR	PVC/BLUE
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x22 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

27.4 [1.08]

26.5 [1.04]

12.4 [0.49]

J1

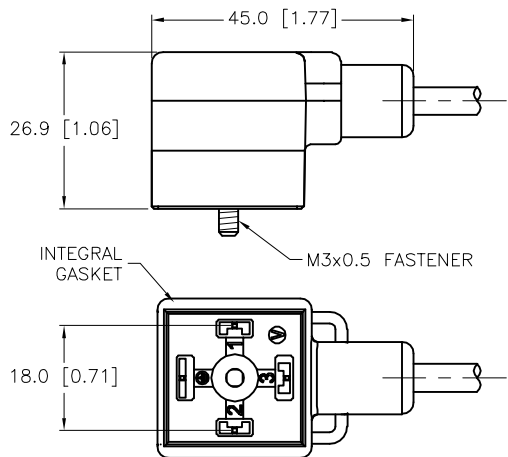
45.0 [1.77]

26.9 [1.06]

INTEGRAL GASKET

M3x0.5 FASTENER

18.0 [0.71]



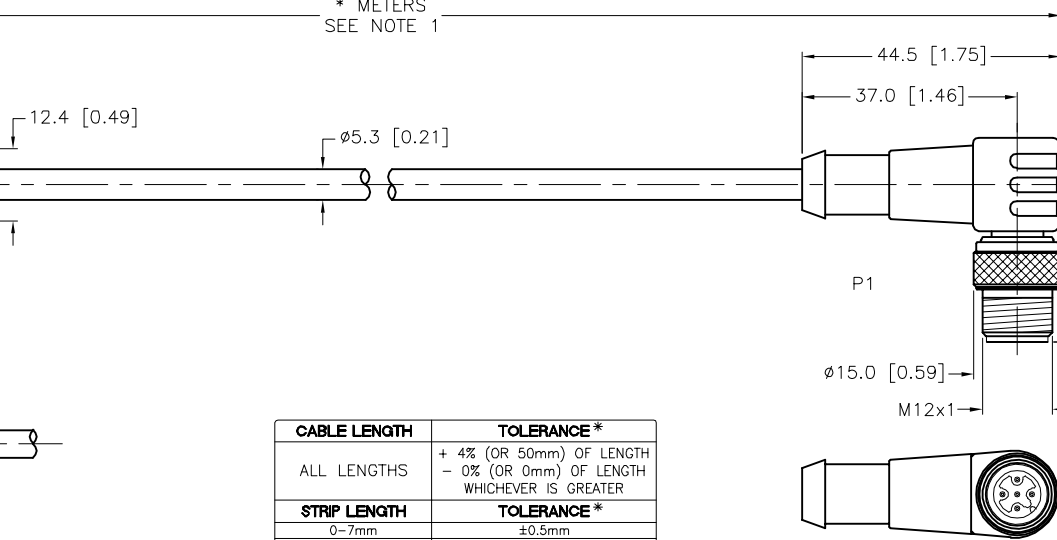
26.5 [1.04]

12.4 [0.49]

45.0 [1.77]

26.9 [1.06]

18.0 [0.71]

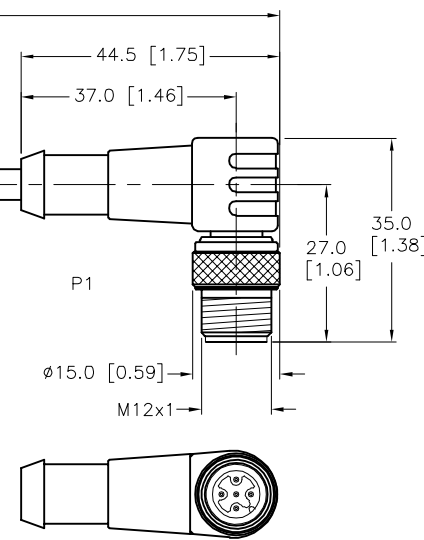


12.4 [0.49]

45.0 [1.77]

26.9 [1.06]

18.0 [0.71]



44.5 [1.75]

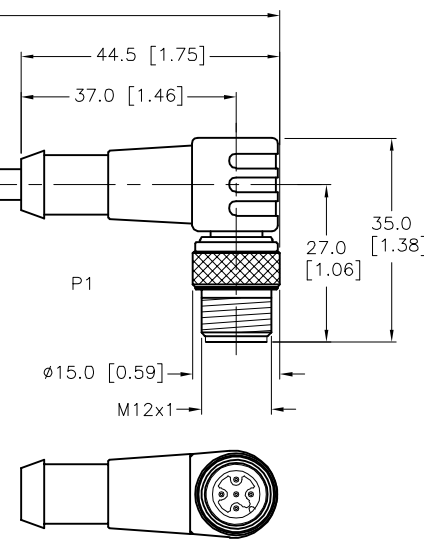
37.0 [1.46]

35.0 [1.38]

27.0 [1.06]

15.0 [0.59]

M12x1



44.5 [1.75]

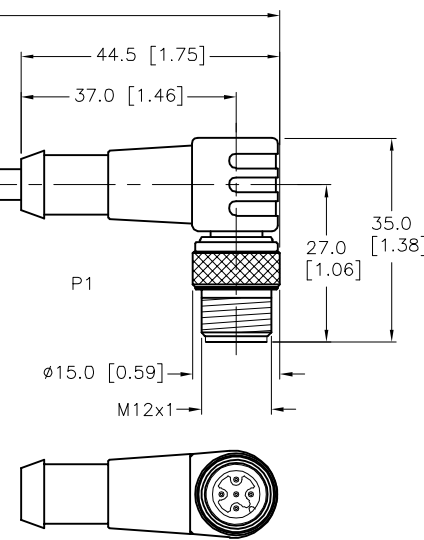
37.0 [1.46]

35.0 [1.38]

27.0 [1.06]

15.0 [0.59]

M12x1



44.5 [1.75]

37.0 [1.46]

35.0 [1.38]

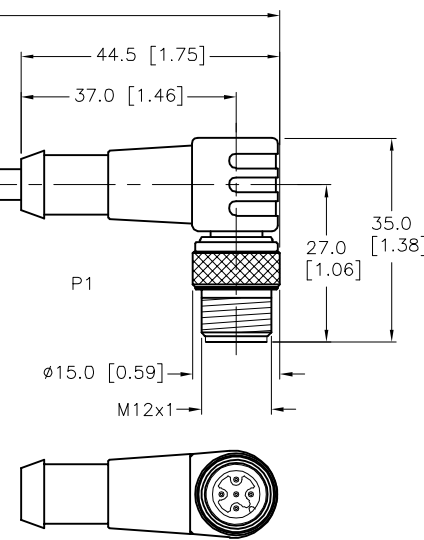
27.0 [1.06]

15.0 [0.59]

M12x1

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



44.5 [1.75]

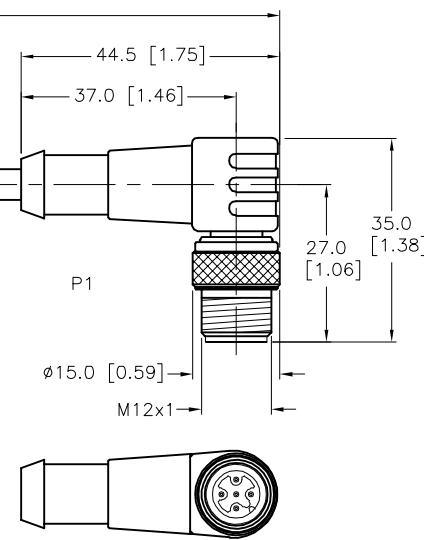
37.0 [1.46]

35.0 [1.38]

27.0 [1.06]

15.0 [0.59]

M12x1



44.5 [1.75]

37.0 [1.46]

35.0 [1.38]

27.0 [1.06]

15.0 [0.59]

M12x1

NOTES:

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

A	DRAWING RELEASE	RDS	08/19/14	
REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS

1.
2.
3.
4.

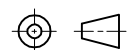
MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION



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CONTACT TURCK FOR MORE INFORMATION

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DRFT RDS

DATE 08/07/14

APVD E.S.

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



DESCRIPTION

VAS 3-B598-*M-WSC 5.42T

IDENTIFICATION NO.

REV

A

FILE: 777033729

SHEET 1 OF 1