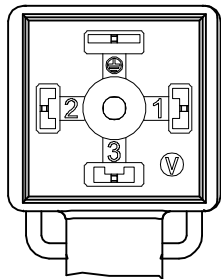
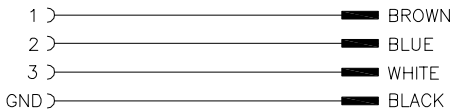
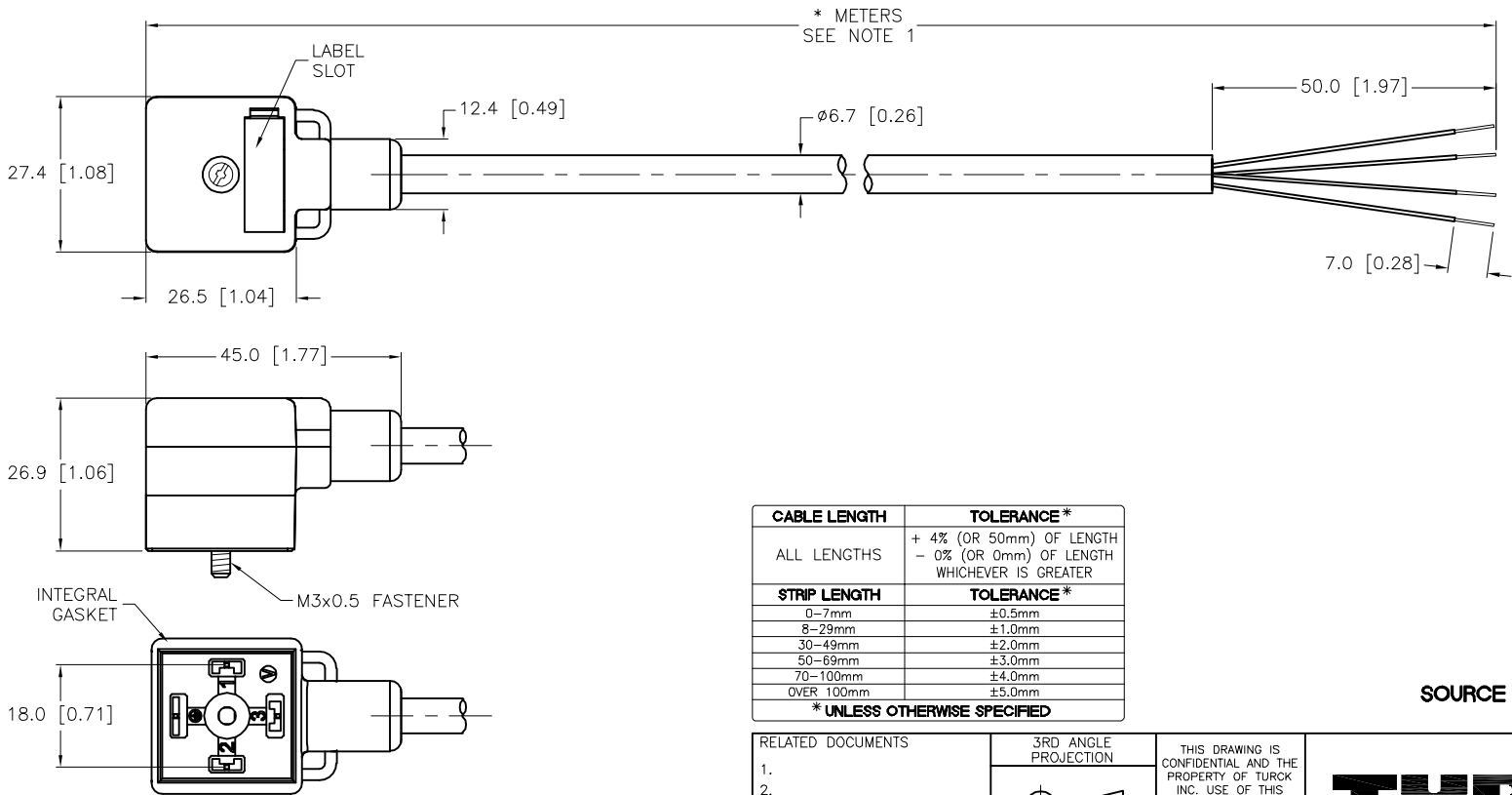


VALVE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
 1 = BROWN 2 = BLUE 3 = WHITE GND = BLACK		CONTACT CARRIER MATERIAL	NYLON OR TPU
		MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLK
		CONTACT MATERIAL/PLATING	BRASS/SILVER
		RATED CURRENT [A]	4.0 A
		RATED VOLTAGE [V]	0-220 VAC/VDC
		OUTER JACKET MATERIAL/COLOR	PVC/GRAY
		CONDUCTOR INSULATION MATERIAL	PVC
		NUMER OF CONDUCTORS [AWG]	4x18 AWG
OPERATING TEMPERATURE		-40°C to +105°C (-40°F to +221°F)	
PROTECTION CLASS		MEETS NEMA 1,3,4,6P AND IEC IP67	



- NOTES:
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S3231" DESIGNATES SOLDER CONTACT FOR CSA APPROVAL ON LABEL.

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	

SOURCE DRAWING - FOR REFERENCE ONLY



NOTES:

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

2. "/S3231" DESIGNATES SOLDER CONTACT FOR CSA APPROVAL ON LABEL.

RELATED DOCUMENTS

1.
2.
3.
4.

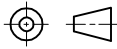
MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION



ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT

RDS

DATE

02/13/13

APVD

T.S.

SCALE

1 = 1.3

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DESCRIPTION

VAS 3-A580-∗M/S3231

IDENTIFICATION NO.

REV

B

FILE: 777031103

SHEET 1 OF 1

B	UPDATE TO NEW VALVE PLUG BODY	RDS	12/19/13	44293
REV	DESCRIPTION	BY	DATE	ECO NO.