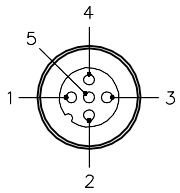
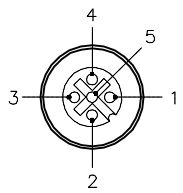
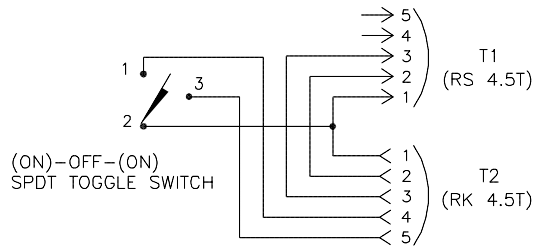
MALE END VIEW



FEMALE END VIEW

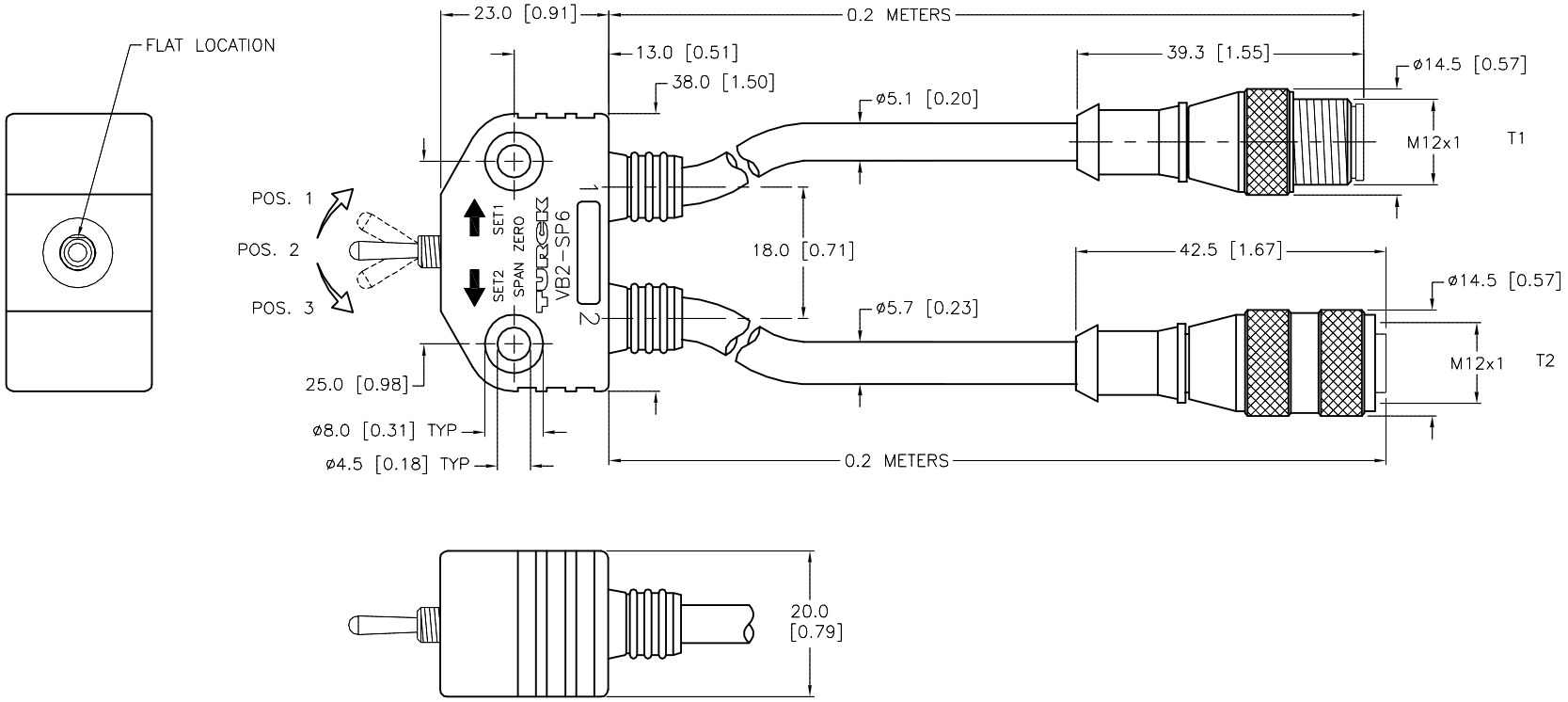


WIRING DIAGRAM



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING (T1)	BRASS/NICKEL
SNAP–LOCK MATERIAL/COLOR (T2)	POM/BLACK
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	125 V
OUTER JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x22 AWG (T1), 5x22 AWG (T2)
TEMPERATURE RANGE	–30°C to +85°C (–22°F to +185°F)
PROTECTION CLASS	MEETS NEMA 1 AND IEC IP40



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

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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MATERIAL: SEE SPECIFICATIONS

FINISH: SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT: RDS | DATE: 04/14/20
APVD: P.G. | SCALE: 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]
DO NOT SCALE THIS DRAWING

DESCRIPTION: VB2–SP6

IDENTIFICATION NO.: 100019489 | REV: A

FILE: 100019489 | SHEET 1 OF 1

REV	DESCRIPTION	BY	DATE	ECO NO.
A	DRAWING RELEASE	RDS	05/04/20	

Approved 04/29/2020, work order #212092 by P.G.