USED ON

DWG NO 20017616-00

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VCS Series Part Number Tree

VCS - □ - □

CABLE OPTION
0 or 2 0.16M Single Insulated PVC
1, 3, 7 or 9 0.6M Single Insulated PVC

MATERIAL
x1 or x2 Polypropylene / Float Foamed Polypropylene 30mm (Internal fit only)
x3 or x4 Polypropylene / Float Hollow Polypropylene
x5 or x6 Nylon / Float Hollow Nylon
x7 or x8 Kynar / Float Hollow Polypropylene (PPS)

SWITCH
Cable Option 2x or 3x SPST MAX 100 VDC, 250VRMS, 1AMP, 50 WATT

FITTING OPTION
M 8 X 1.25mm (Even Part Number)

SEALING MATERIAL
Nitrile (M8 fitting only)

NOT ALL OPTIONS AVAILABLE

Unless otherwise specified tolerances are	
Cable Lengths	
Cable Lengths	**Tolerance**
100 - 200 mm	+/-5
500 mm	+/-10
1000 mm	+/-20
2000 mm	+/-50
5000 mm	+/-100
General Tolerances	
Dimension	**Tolerances**
<20 mm	+/-0.25
20 - 50 mm	+/-0.50
50 - 100 mm	+/-0.75
100 - 150 mm	+/-1.00
Angles	+/-0.5 Deg

SERIES	TCPN
VCS-02	20017616-02
VCS-06	20017616-06

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ` _
1 PLC ` 0.5
2 PLC ` 0.13
3 PLC ` 0.013
4 PLC ` 0.0001

ANGLES ±

SURFACE TEXTURE

DWN: L Hernandez	MATERIAL:	WEIGHT: kg
CHK: R Cooper	TE Connectivity	
APVD: J Pendleton		
NAME: VCS 8M TOP LEVEL CATALOG DWG		
SCALE: 1:1	SIZE: A3	DRAWING NO: 20017616-00
SHEET: 1 OF 2	REV: A	

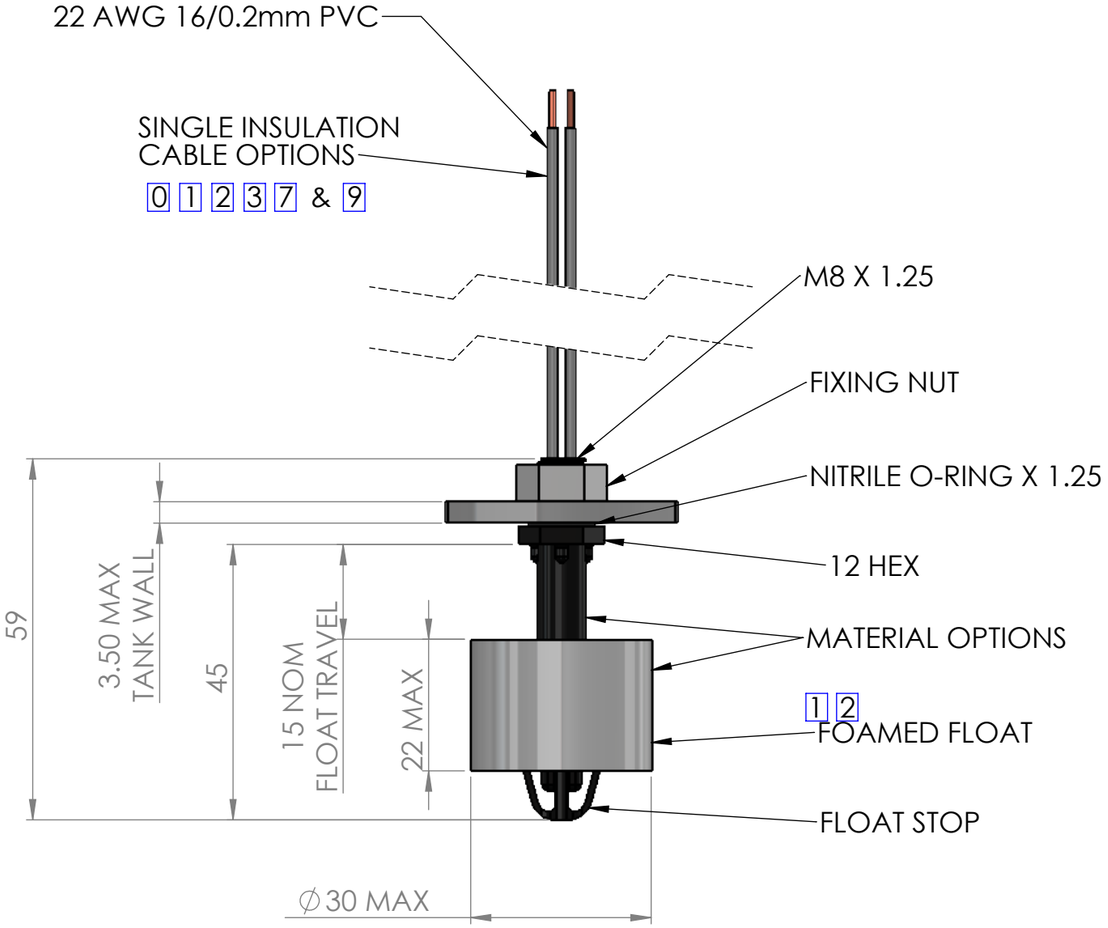
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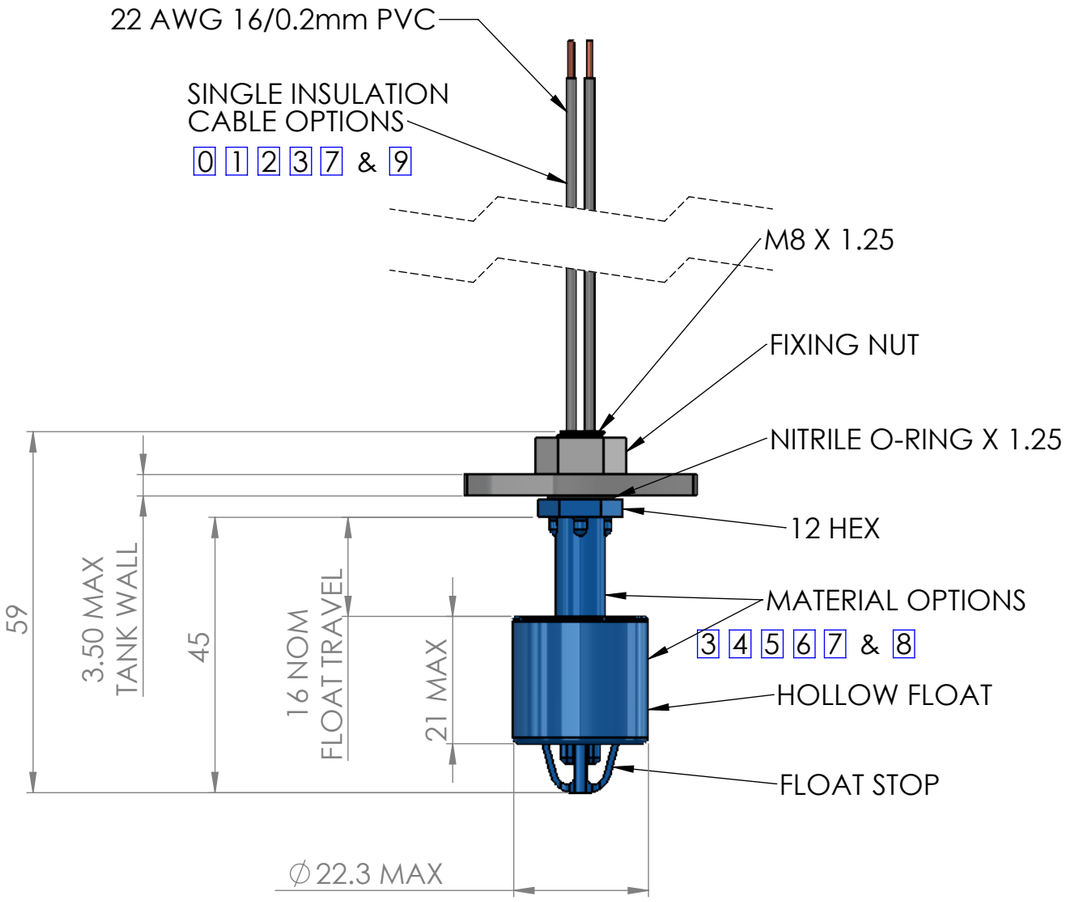
D C B A

DWG NO 20017606-00

USED ON



VCS-02



VCS-06

NOTES:

1. REED SWITCH IS EITHER NORMALLY OPEN OR CLOSED DEPENDING ON FLOAT ORIENTATION

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±, 1 PLC ±0.5, 2 PLC ±0.13, 3 PLC ±0.013, 4 PLC ±0.0001	DWN L Hernandez	MATERIAL
ANGLES ±		CHK R Cooper	WEIGHT kg
SURFACE TEXTURE		APVD J Pendleton	TE Connectivity
		NAME VCS 8M TOP LEVEL CATALOG DWG	
		SCALE 1:1	SIZE A3
		DRAWING NO 20017616-00	SHEET 2 OF 2
			REV A

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TE Connectivity:

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