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DWG NO
20017615-00

USED ON

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

1/8" NPT Taper (Odd Part Number)

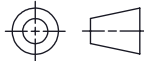
SEALING MATERIAL

None (1/8" NPT 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-01	20017615-01
VCS-05	20017615-05

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	

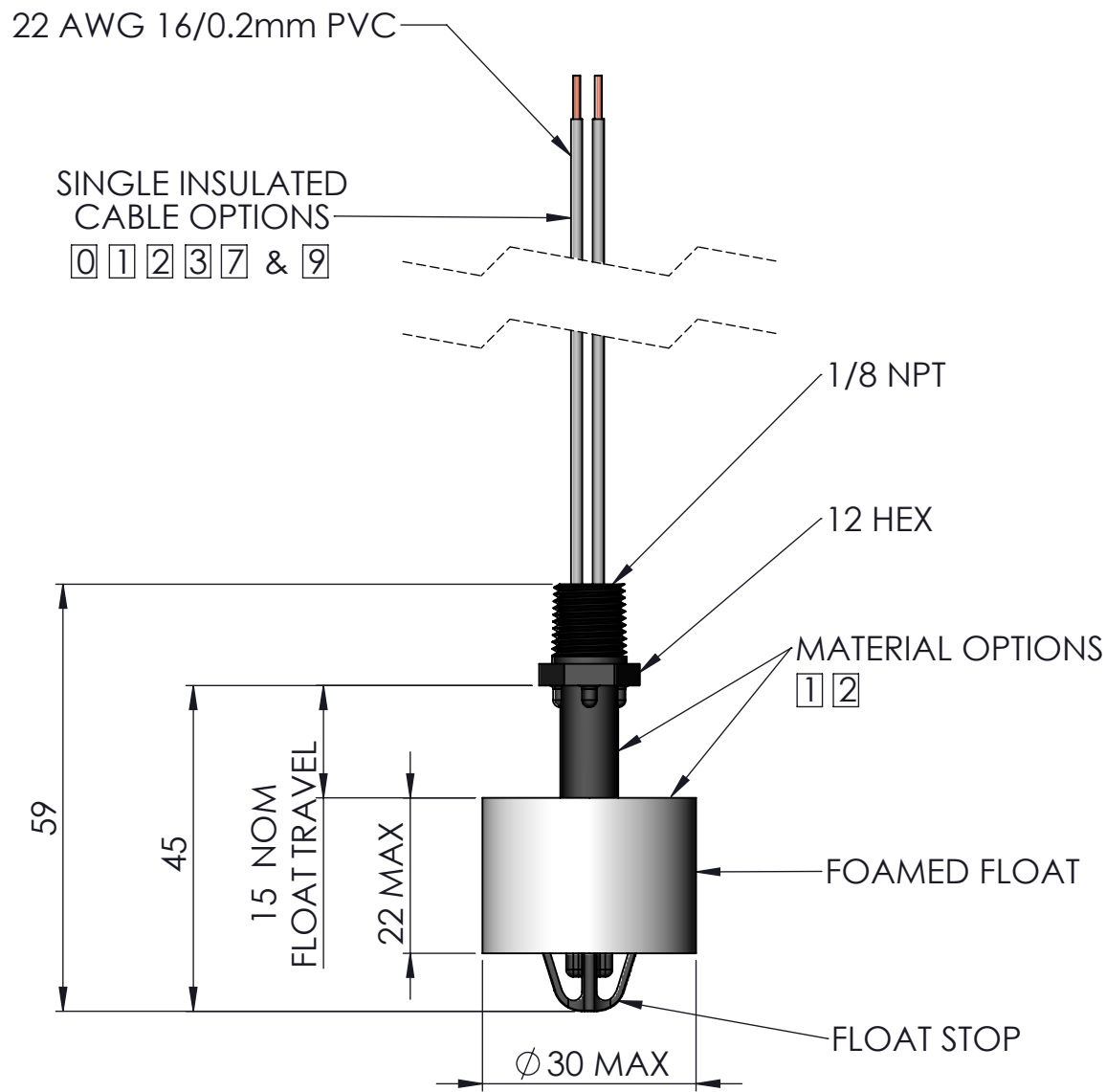
DWN	L Hernandez		MATERIAL	WEIGHT	
CHK	R Cooper		TE Connectivity		
APVD	J Pendleton				
NAME					
VCS 1_8NPT TOP LEVEL CATALOG DWG					
SCALE	SIZE	DRAWING NO		SHEET	REV
1:1	A3	20017615-00		1 OF 2	A

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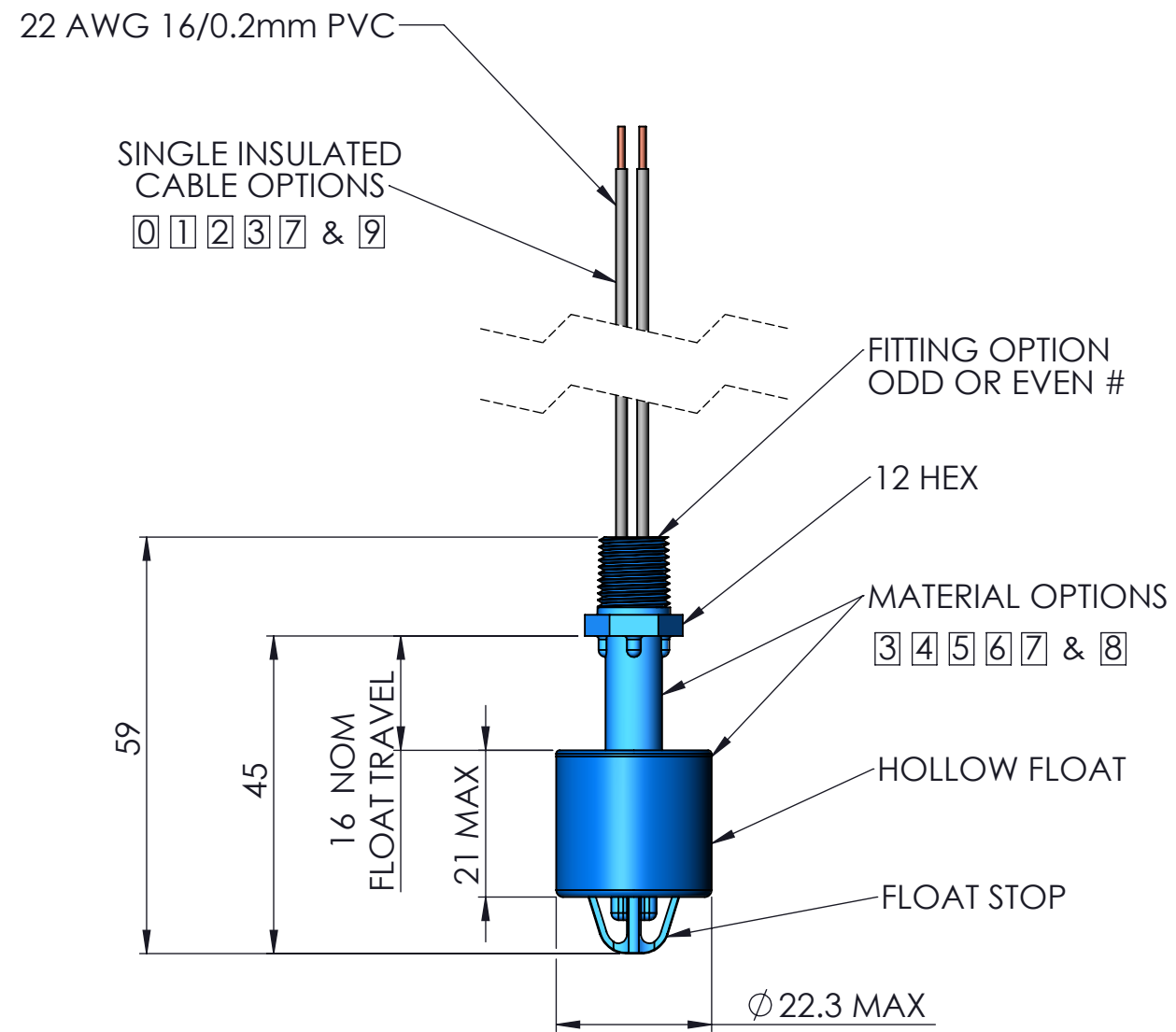
DWG NO
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USED ON



VCS-01



VCS-05

NOTES:

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

DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		DWN L Hernandez	MATERIAL	WEIGHT kg
		0 PLC	±	CHK R Cooper	 TE Connectivity	
		1 PLC	±0.5	APVD J Pendleton		
		2 PLC	±0.13	NAME VCS 1_8NPT TOP LEVEL CATALOG DWG		
		3 PLC	±0.013	SCALE 1:1		
ANGLES ±		4 PLC	±0.0001	SIZE A3	DRAWING NO 20017615-00	SHEET 2 OF 2
SURFACE TEXTURE 						REV A

Mouser Electronics

Authorized Distributor

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