DWG NO 20017612-00

USED ON

Part Number Tree

LDS - ☐ - ☐ - 1 / 2 / 5 / 6 - ☐ - ☐ - ☐

Material
3 Glass Filled Nylon 6.6
8 Glass Filled Polyprpylene

Switch Option
09 SPST MAX 100VDC, 250VRMS, 1AMP, 70 WATT

Fitting Option
1 Internal M16

Cable Option
1 0.5m Single Insulated PVC 18 AWG
2 2.0m Single Insulated PVC 18 AWG
3 5.0m Single Insulated PVC 18 AWG
4 0.5M Double Insulated PVC 18 AWG
5 2.0M Double Insulated PVC 18 AWG

SEALING MATERIAL
"BLANK" Silicone
N Nitrile
E EPDM
V Viton

Termination
"BLANK" Stripped cable

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
LDS309-11N	20017612-31

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 D Arellano
CHK R Cooper
APVD J Pendleton
MATERIAL
WEIGHT kg

TE Connectivity

NAME LDS M16 TOP LEVEL CATALOG DWG

SCALE 1:1 | SIZE A3 | DRAWING NO 20017612-00 | SHEET 1 OF 2 | REV A

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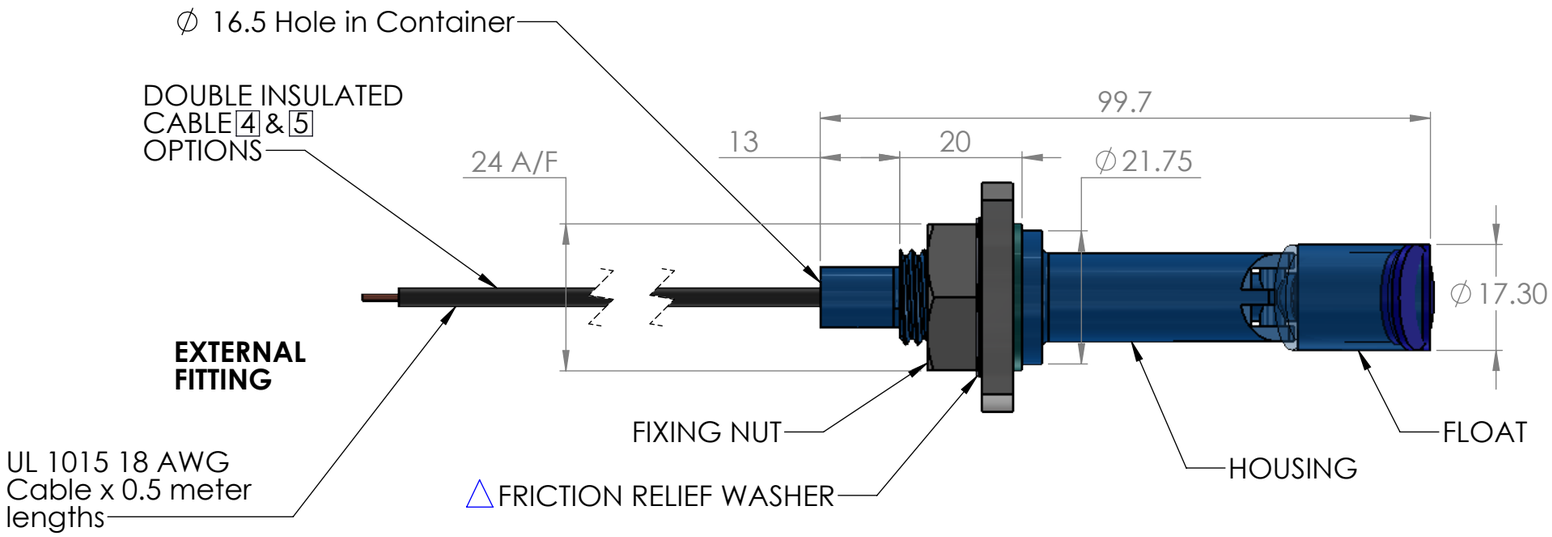
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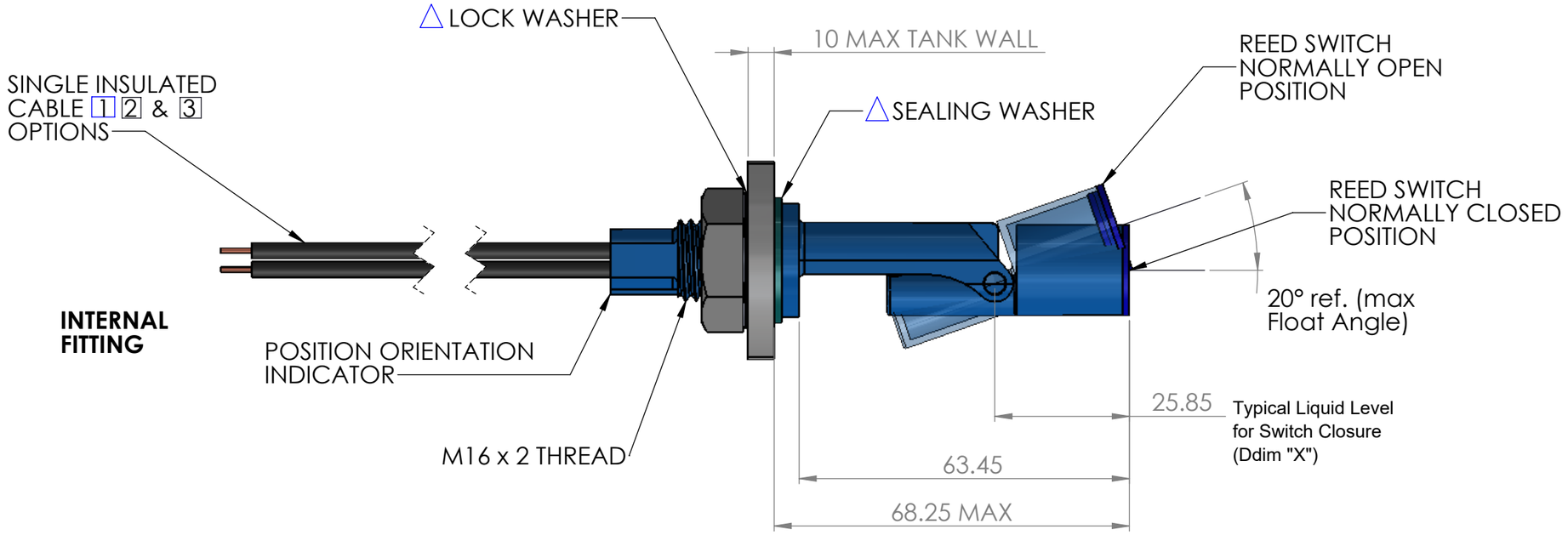
3306-7 (3/13)

DWG NO 20017612-00

USED ON

FITTING OPTIONS 5 & 6 CONTAIN ALL PARTS MARKED '△'





DWN: D Arellano	MATERIAL:	WEIGHT: kg	
CHK: R Cooper	TE Connectivity		
APVD: J Pendleton			
NAME: LDS M16 TOP LEVEL CATALOG DWG			
SCALE: 1:1	SIZE: A3	DRAWING NO: 20017612-00	SHEET: 2 OF 2 REV: A

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

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TE Connectivity:
20017612-31