

Part Number Tree

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

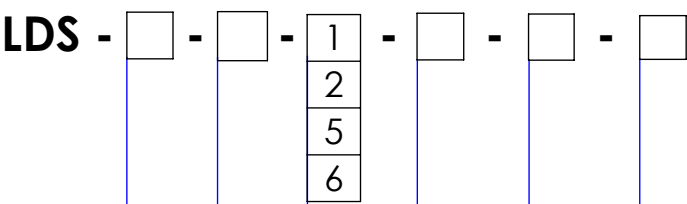
- 1 0.5m Single Insulated PVC 18 AWG
- 2 2.0m Single Insulated PVC 18 AWG
- 3 5.0m Single Insulated PVC 18 AWG
- 4 0.5M Double Insulated PVC 18 AWG
- 5 2.0M Double Insulated PVC 18 AWG

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

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 1 OF 2	REV A

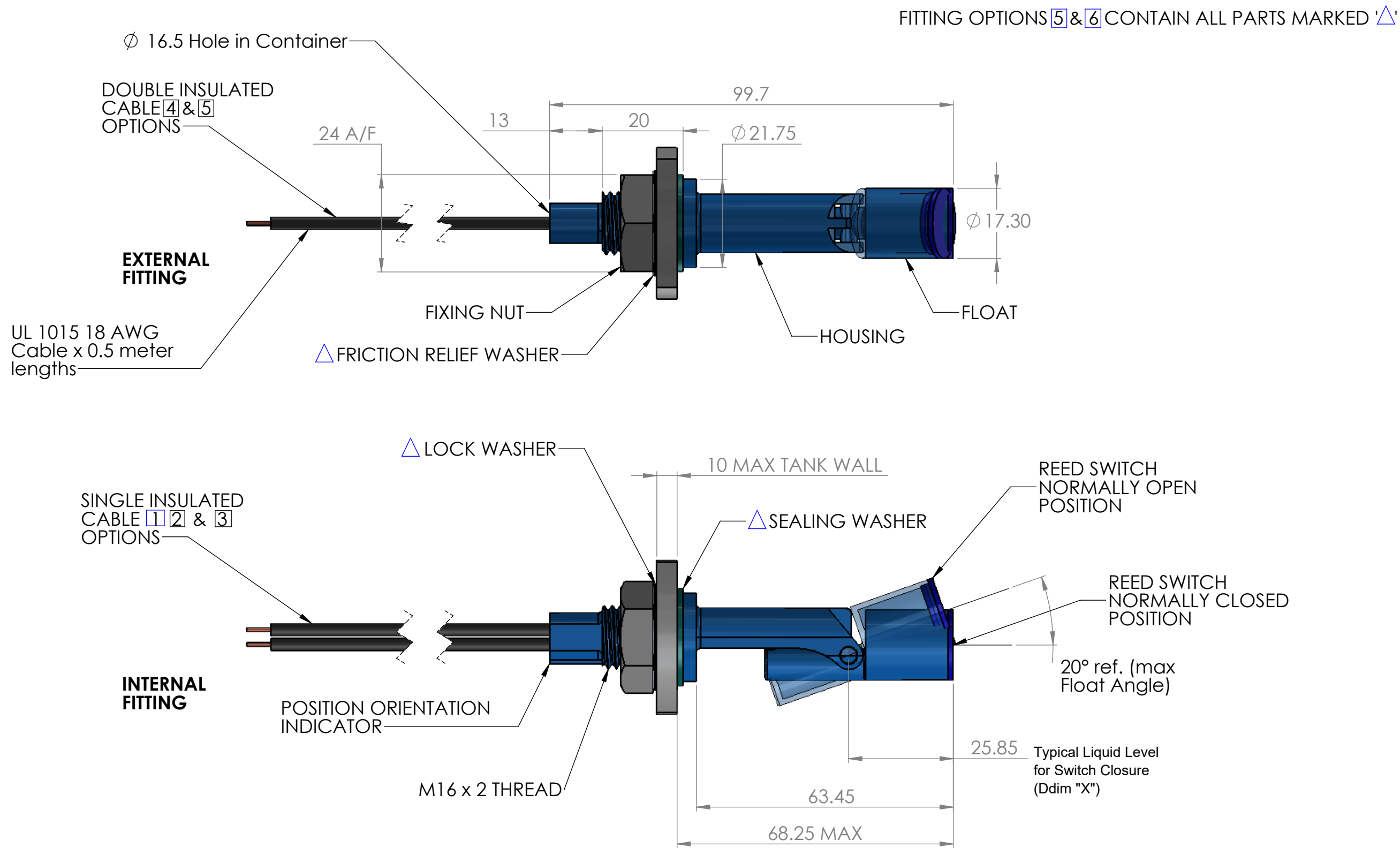
DIMENSIONS: mm	TOLERANCES, UNLESS OTHERWISE SPECIFIED:
	0 PLC .- 1 PLC .0.5 2 PLC .0.13 3 PLC .0.013 4 PLC .0.0001
ANGLES ±	
SURFACE TEXTURE	

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION AND ITS WORLDWIDE SUBSIDIARIES AND AFFILIATES (TE). IT MAY NOT BE DISCLOSED TO ANYONE, OTHER THAN TE PERSONNEL, WITHOUT AUTHORIZATION FROM TE (www.TE.com).

20017612-00

DWG NO
THIS DRAWING IS A CONTROLLED DOCUMENT

USED ON



DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
mm			
	0 PLC	-	
	1 PLC	±0.5	
	2 PLC	±0.13	
	3 PLC	±0.013	
	4 PLC	±0.0001	
ANGLES ±			
SURFACE TEXTURE			

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