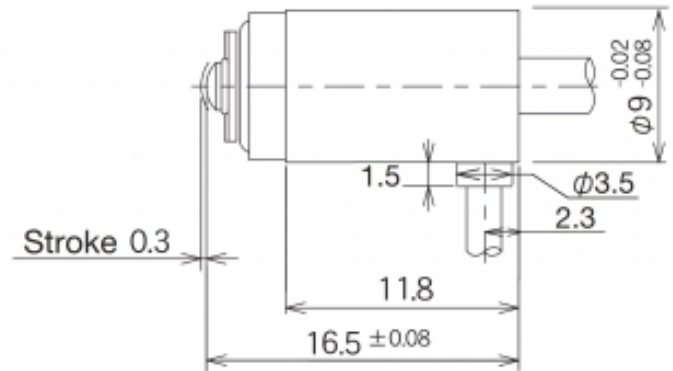


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Product Description

Touch Sensor



Name	STM62A-LR
Order number	08430421022
Switch type	 - N.O.
Signal Type	mechanical contact
Connection	Cable 2m
Dimension (in mm)	D 9 x 18,5

Technical Specification

Operating voltage	5 - 24 V
Max. load current	10 mA
Switching hysteresis	0
Operating temperature	0 ° C to 80 ° C
Temperature drift	0
Repeat accuracy	0,01 mm (at operating speed 50 ... 200 mm/ min)
Switching state	LED
Stroke	0,3 mm
Pre-travel	0,15 mm
Accuracy	0,01 mm
Probe tip	Zylinder 2/R 2,5
Probe tip material	Edelstahl
Static load	3000 N
Operation load	1 N
art_ttl_mech	10 Mio. operating cycles
Protection category	IP67
Wiring	Zweidraht/ Two wire
Housing material	Stainless steel V2A

resistant

Approximate direction

cable 2 m, 2 wire, sideways (90°), Ø 2.8 mm, oil

Errors and omissions exceptet