



TL 56 ASSEMBLY

SPST

SPECIFICATIONS

Contact:	Mechanical contact
Rating:	DC 12V 50mA
Travel:	0.25± ^{0.2} _{0.1} mm
Operating Force:	100±50gf, 160±50gf, 260±50gf
Contact Resistance:	100mΩ max.
Life:	1,000,000 cycles @ 100gf

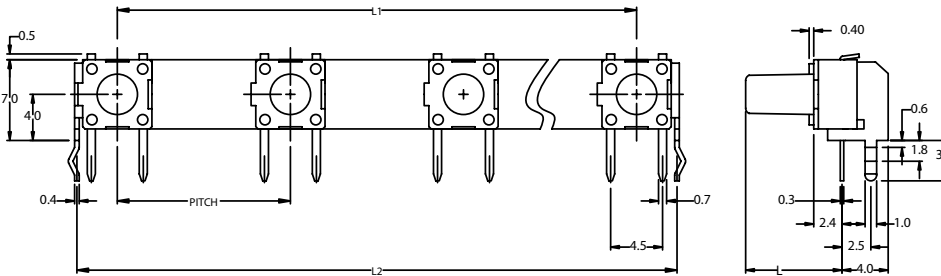
HOW TO ORDER

Number of Switches Per Chassis	Series	Model No.	Actuator Length	Operating Force	Termination	Key Pitch
X	TL	56	[Symbol]	[Symbol]	[Symbol]	[Symbol]
3 4 5 6 7 9			"L" Dimension (None)=3.15mm A=3.85mm B=6.85mm C=8.35mm	F100 F160 F260	Q=Silver	(None)=10mm A=15mm

EXAMPLE

6x → TL → 56 → B → F100 → Q → A

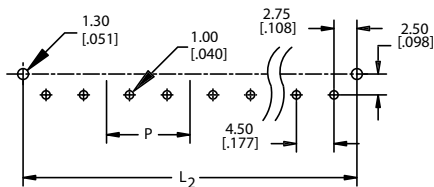
KEY PITCH



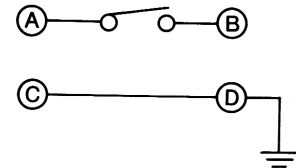
TL 56 ASSEMBLY "L" DIMENSION

Actuator Length (L) in mm
(None) = 3.15mm
A = 3.85mm
B = 6.85mm
C = 8.35mm

TL 56 P.C.B. MOUNTING HOLE DIMENSIONS



CIRCUIT DIAGRAM



Number of Keys	3	4	5	6	7	8	9
l_1	20	30	40	50	60	—	80
l_2	27	37	47	57	67	—	87
l_1	—	45	60	75	90	—	—
l_2	—	52	67	82	97	—	—

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.