Specifications

Ratings:	3A/250VAC UL/VDE 5A/125VAC UL/VDE
Electrical Life:	50,000 cycles min.
Mechanical Life:	1,000,000 cycles
Operating Temp:	-25º C ~ +85º C
Insulation Resistance:	100 MΩ min.
Dielectric Strength:	1000VAC for 60 +/- 5 sec
Housing:	Thermosetting Plastic
Proof Tracking Index:	175V
Contacts:	Silver Alloy (standard) Gold plated

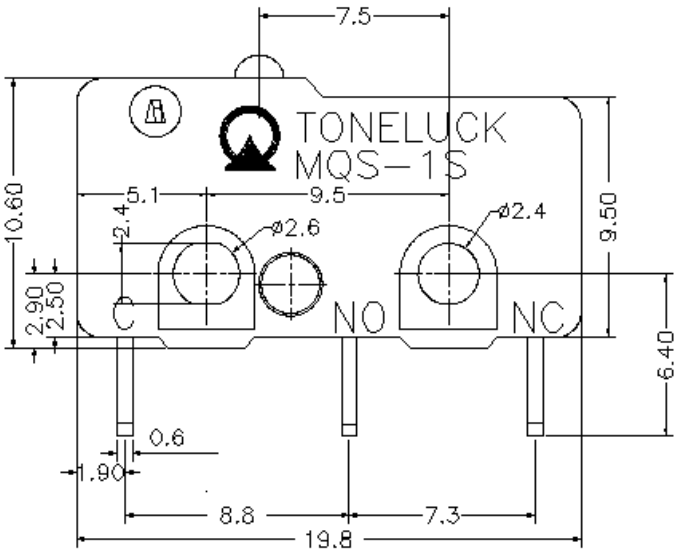
Order quantity: 200pcs
Switch with lever: 1000pcs

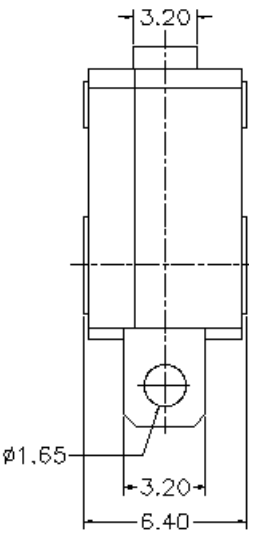
Ordering Instructions

MQS-1s	A	P	F1	01	-	S	01
	Circuitry	Terminals Type	Operating Force	Lever Type		Contact	Versions
	A=SPDT	A= Solder terminals	F1	01, 02, 03 .99		S= Silver	Standard: 01
	B=SPST-NC	D= Quick Connect terminals	(only F1 available)	B1, B2, B3 ..ZZ		G= Gold	Custom-made:
	C=SPST-NO						02, 03, 04 …
				(00 = no lever)			(Default: 01)

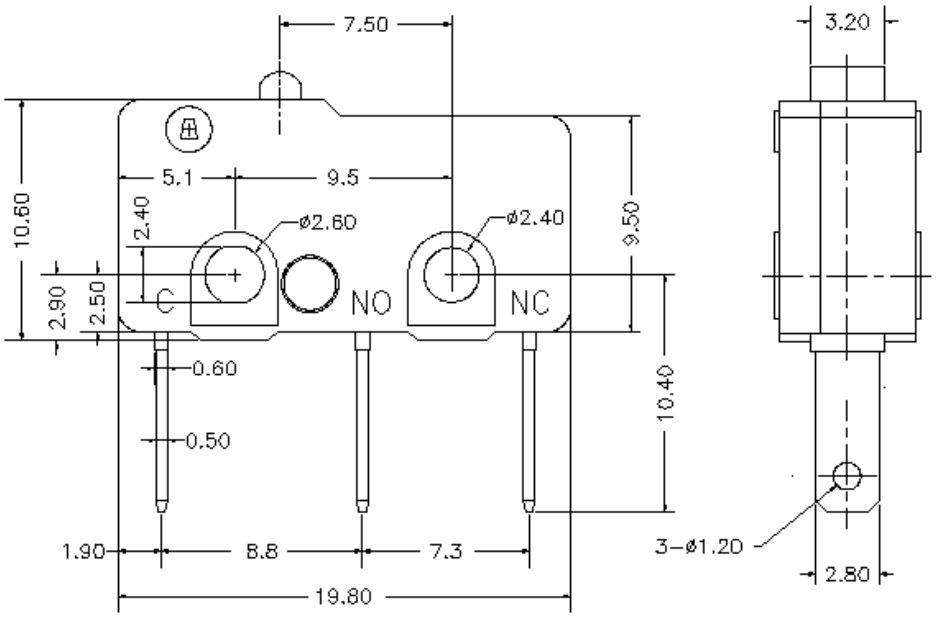
Terminal Types

Type A: Solder Terminal

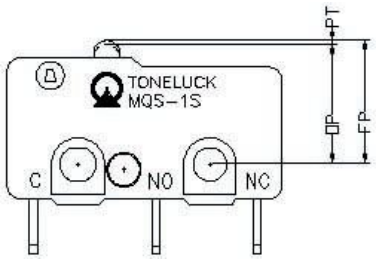
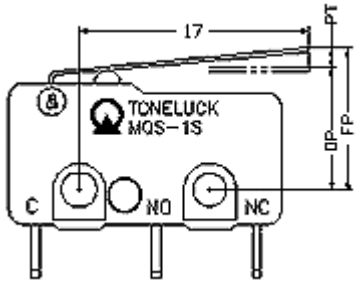
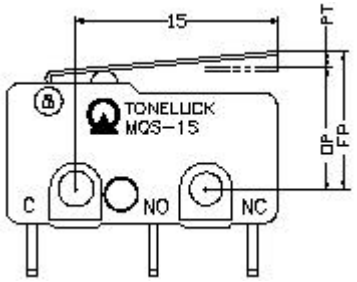


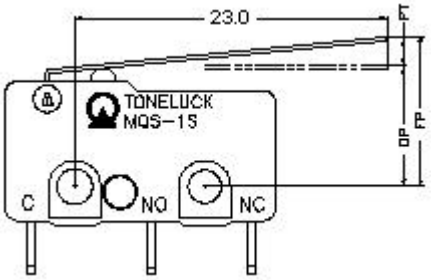
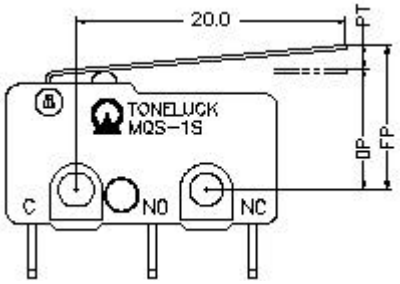
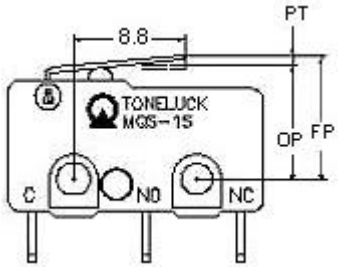
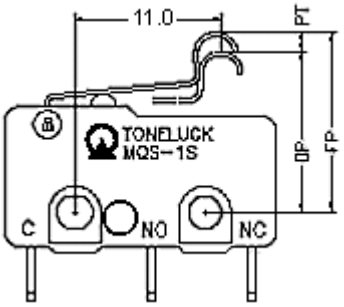
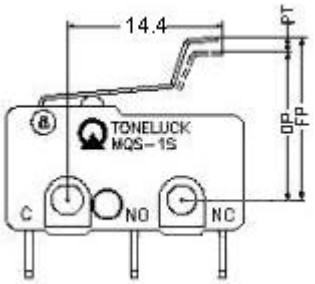


Type D: Quick Connect Terminal



Standard Levers

Lever Type	Dimensions	OF (gf)	RF (gf) Min	OP mm	PT mm	OT mm	MD(mm) Max	FP(mm) Max
00		48 +/-12gf	20	8.4 ± 0.5	0.5 max	0.3	0.1	12.0
01		11± 5	3	9.5 ± 1.0	1.9	1.2	0.8	11.8
02		12± 5	4	9.5 ± 1.0	1.3	1.2	0.8	11.5

Lever Type	Dimensions	OF (gf)	RF (gf) Min	OP mm	PT mm	OT mm	MD(mm) Max	FP(mm) Max
03		8± 5	2	9.5 ± 1.5	2.6	1.5	0.8	12.5
04		10± 5	2	9.6 ± 1.5	2.3	1.5	0.8	12.2
05		20± 10	6	9.1 ± 0.5	1.2	1.0	0.4	10.6
06		17± 7	5	12.8 ± 1.0	1.3	1.0	0.8	14.5
07		12± 6	3	13.2± 1.0	1.7	1.2	0.8	15.1

Note: for custom-made or more levers, please contact Toneluck or her sales representatives.