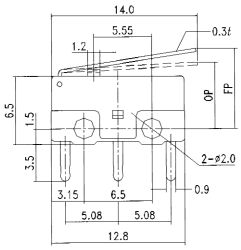
MICRO SNAP ACTION SWITCHES

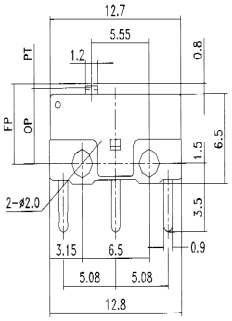
SPECIFICATIONS:

Current Rating:	3A @ 125V AC, 1A @ 250V AC
Insulation Resistance:	100 Meg ohm (Min.) @ 500V DC
Dielectric Strength:	1Ac 500V 50/60 Hz for 1 minute
Contact Resistance:	50 Meg Ohm
Electrical Life:	30,000 Cycles
Operating Temperature Range:	-25ºC - +85ºC

Part No.	0F max	RF min	PT max	OT min	MD max	OP	Actuater
30-2400	150g	20g	0.5 mm	0.25 mm	0.12 mm	5.5 + 1.5 mm	Pin Plunger
30-2401	80g	5g	0.55 mm	0.55 mm	0.5 mm	6.8 ± 1.5 mm	Short Lever



30- 2401



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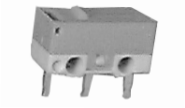
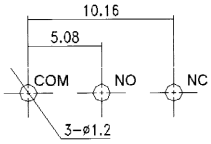


30- 2400

30- 2401



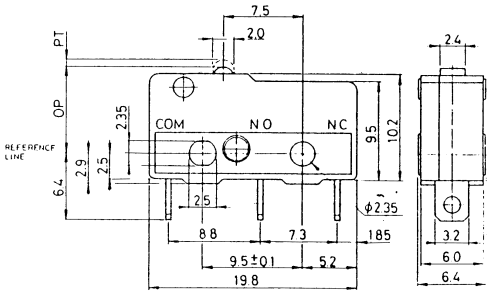
SUB-MINIATURE SNAP ACTION SWITCH with PIN PLUNGER

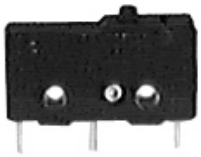
SPECIFICATIONS:

Current Rating:	5A @ 125V AC, 3A @ 250V AC
Initial Contact Resistance:	15 Meg ohm (Max.)
Insulation Resistance:	500V DC 1000 Meg ohm (Min.)
Dielectric Strength:	1000V AC for 1 Minute
Contact Material:	Silver
Terminal Material:	Brass - Silver Plate
Terminal Type:	Solder

Part No.		Type	Action	Actuator
30-2500		SPDT	Snap Action Momentary	Pin Plunger

SPECIFICATIONS:			
Terminal:	Solder	**OT Min.:**	0.6mm
OF Max.:	150g	**MD Max.:**	0.2mm
RF Min.:	55g	**FP Max.:**	9.2mm
PT Max.:	0.6mm	**OP:**	8.4 ± 0.5mm





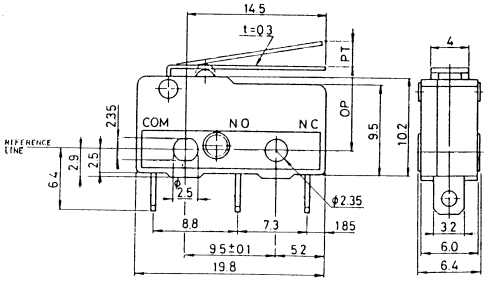
SUB-MINIATURE SNAP ACTION SWITCH with SHORT LEVER

SPECIFICATIONS:

Current Rating:	5A @ 125V AC, 3A @ 250V AC
Initial Contact Resistance:	15 Meg ohm (Max.)
Insulation Resistance:	500V DC 1000 Meg ohm (Min.)
Dielectric Strength:	1000V AC for 1 Minute
Contact Material:	Silver
Terminal Material:	Brass - Silver Plate
Terminal Type:	Solder

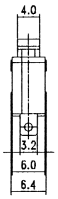
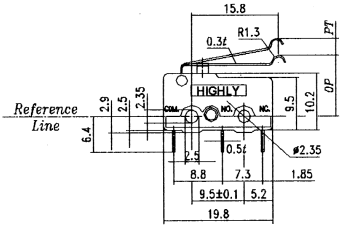
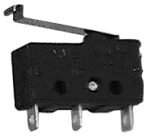
Part No.		Type	Action	Actuator
30-2501		SPDT	Snap Action Momentary	Short Lever

SPECIFICATIONS:			
Terminal:	Solder	**OT Min.:**	1.4mm
OF Max.:	45g	**MD Max.:**	0.8mm
RF Min.:	12g	**FP Max.:**	11.9mm
PT Max.:	2.8mm	**OP:**	8.8 ± 0.8mm



SUB - MINIATURE SNAP ACTION SWITCH WITH SIMULATED ROLLER

SPECIFICATIONS:

Current Rating:	5A @ 125V AC, 3A @ 250V AC
Insulation Resistance:	100 Meg ohm (Min.) @ 500V DC
Dielectric Strength:	AC 500V (50/60Hz for 1 minute)
Contact Resistance:	30 Meg Ohm max
Electrical Life:	100,000 Cycles
Operating Temperature Range:	-25ºC - +85ºC

Part No.	0F max	RF min	PT max	OT min	MD max	FP max	OP
30-2503	45 g	12 g	3.0 mm	1.4 mm	0.8 mm	14.0 mm	10.7 ± 0.8 mm