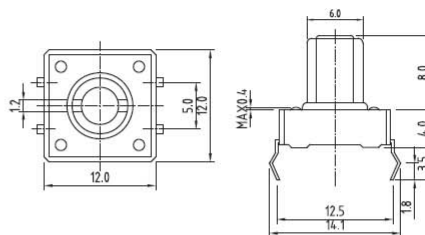


CONNECTORS MANUFACTURE



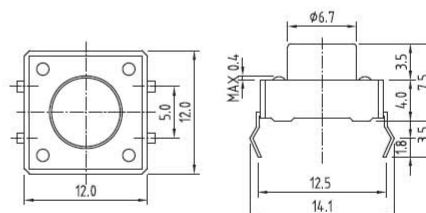
1. Rating: DC 12V, 50mA
2. Travel: 0.3 ± 0.15 m/m
3. Operating Force: 160 ± 30 gf
or 250 ± 50 gf
4. Contact Resistance: $100\text{m} \Omega$ MAX
5. Life: 100,000 Cycles Min



SWTA2201A-160-L
SWTA2201A-250-L



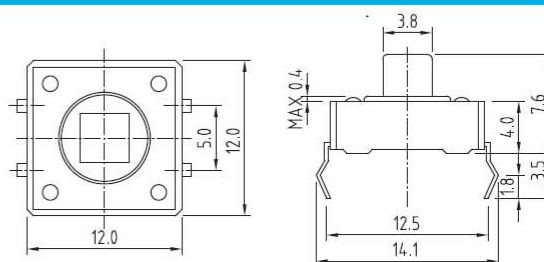
1. Rating : DC 12V, 50mA
2. Travel : 0.3 ± 0.15 m/m
3. Operating Force : 160 ± 30 gf
or 250 ± 50 gf
4. Contact Resistance : $100\text{m} \Omega$ MAX
5. Life : 100,000 Cycles Min



SWTA2201B-160-L
SWTA2201B-250-L



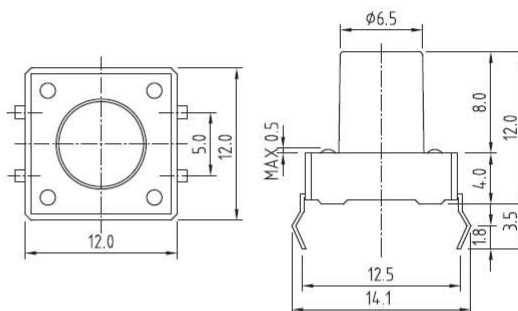
1. Rating : DC 12V, 50mA
2. Travel : 0.3 ± 0.15 m/m
3. Operating Force : 160 ± 30 gf
or 250 ± 50 gf
4. Contact Resistance : $100\text{m} \Omega$ MAX
5. Life : 100,000 Cycles Min



SWTA2201C-160-L
SWTA2201C-250-L



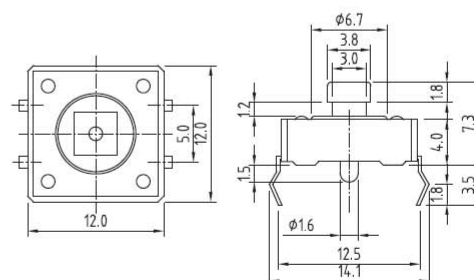
1. Rating : DC 12V, 50mA
2. Travel : 0.3 ± 0.15 m/m
3. Operating Force : 160 ± 30 gf
or 250 ± 50 gf
4. Contact Resistance : $100\text{m} \Omega$ MAX
5. Life : 100,000 Cycles Min



SWTA2201D-160-L
SWTA2201D-250-L



1. Rating : DC 12V, 50mA
2. Travel : 0.3 ± 0.15 m/m
3. Operating Force : 160 ± 30 gf
or 250 ± 50 gf
4. Contact Resistance : $100\text{m} \Omega$ MAX
5. Life : 100,000 Cycles Min



SWTA2201E-160-L
SWTA2201E-250-L

RoHS Compliant

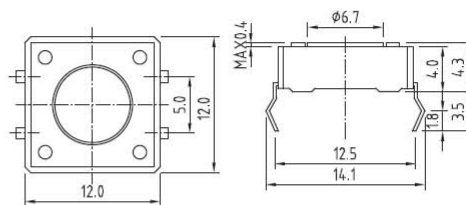
Tact Switch



Tact Switch



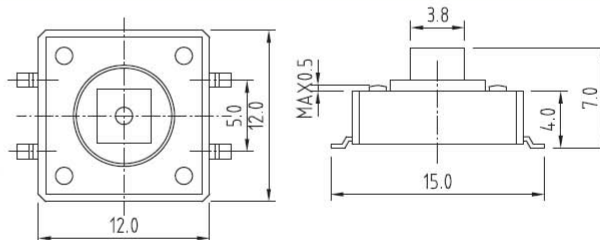
1. Rating:DC 12V. 50mA
2. Travel:0.3±0.15m/m
3. Operating Force:160 ±30gf
or 250 ±50gf
4. Contact Resistance:100m Ω MAX
5. Life:100,000 Cycles Min



SWTA2201H-160-L
SWTA2201H-250-L



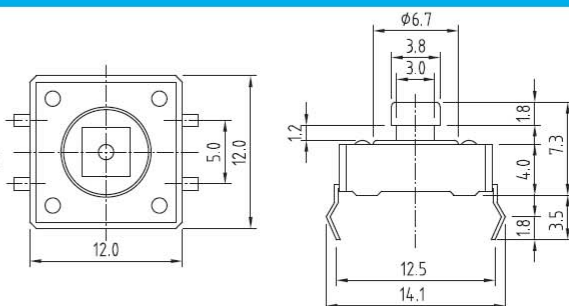
1. Rating : DC 12V. 50mA
2. Travel : 0.3±0.15m/m
3. Operating Force : 160 ±30gf
or 250 ±50gf
4. Contact Resistance : 100m Ω MAX
5. Life : 100,000 Cycles Min



SWTA2201S-160-L
SWTA2201S-250-L



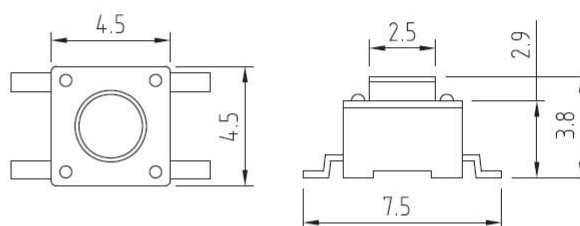
1. Rating : DC 12V. 50mA
2. Travel : 0.3±0.15m/m
3. Operating Force : 160 ±30gf
or 250 ±50gf
4. Contact Resistance : 100m Ω MAX
5. Life : 100,000 Cycles Min



SWTA2201T-160-L
SWTA2201T-250-L



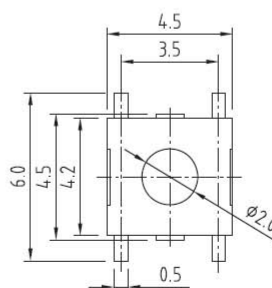
1. Rating : DC 12V. 50mA
2. Travel : 0.25±0.15m/m
3. Operating Force : 130 ±30gf
or 160 ±30gf or 250±50gf
4. Contact Resistance : 100m Ω MAX
5. Life : 500,000 Cycles Min



SWTA4409S-130-L
SWTA4409S-160-L
SWTA4409S-250-L



1. Rating : DC 12V. 50mA
2. Travel : 0.2±0.1m/m
3. Operating Force : 160 ±30gf
or 250 ±50gf
4. Contact Resistance : 50m Ω MAX
5. Life : 100,000 Cycles Min



Part No:	L
SWTA4417	1.5mm
SWTA4417A	4.3mm

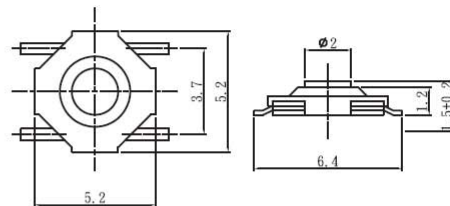
SWTA4417X-160-L
SWTA4417X-250-L

RoHS Compliant

CONNECTORS MANUFACTURE



1. TRAVEL: 0.25 ± 0.1 mm
2. OPERATION FORCE: 160 ± 30 gf
3. GENERAL TOL: ± 0.3 mm
4. RESIST: 100m ohm MAX

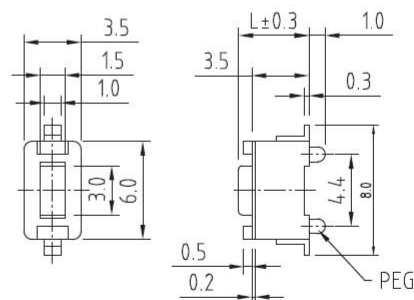


SWTA5407S-160-L



1. Rating : DC 12V. 50mA
2. Travel : 0.25 ± 0.1 m/m
3. Operating Force : 180 ± 30 gf
or 250 ± 50 gf
4. Contact Resistance : 100m Ω MAX
5. Life : 50,000 or 30,000 Cycles

Part No:	L	PEG
SWTA6301E	4.3mm	With
SWTA6301EA	5.0mm	with
SWTA6301NE	4.3mm	W/O
SWTA6301NEA	5.0mm	W/O

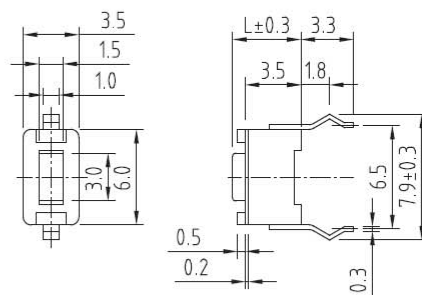


SWTA6301EX-180-L
SWTA6301EX-250-L



1. Rating : DC 12V. 50mA
2. Travel : 0.25 ± 0.1 m/m
3. Operating Force : 180 ± 30 gf
or 250 ± 50 gf
4. Contact Resistance : 100m Ω MAX
5. Life : 50,000 or 30,000 Cycles

Part No:	L
SWTA6301H	4.3mm
SWTA6301HA	5.0mm

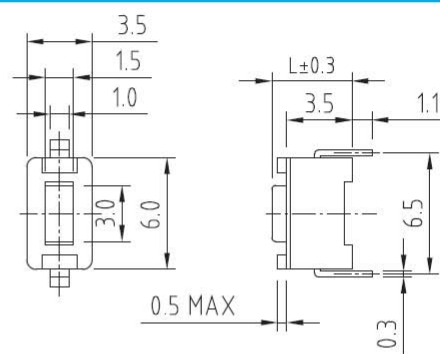


SWTA6301HX-180-L
SWTA6301HX-250-L



1. Rating : DC 12V. 50mA
2. Travel : 0.25 ± 0.1 m/m
3. Operating Force : 180 ± 30 gf
or 250 ± 50 gf
4. Contact Resistance : 100m Ω MAX
5. Life : 50,000 or 30,000 Cycles

Part No:	L
SWTA6301R	4.3mm
SWTA6301RA	5.0mm

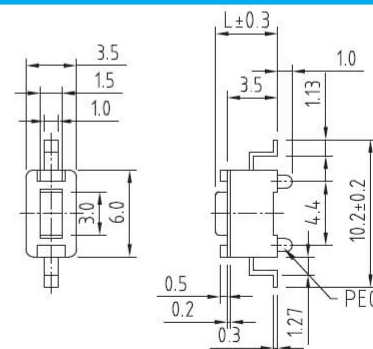


SWTA6301RX-180-L
SWTA6301RX-250-L



1. Rating : DC 12V. 50mA
2. Travel : 0.25 ± 0.1 m/m
3. Operating Force : 180 ± 30 gf
or 250 ± 50 gf
4. Contact Resistance : 100m Ω MAX
5. Life : 50,000 or 30,000 Cycles

Part No:	L	PEG
SWTA6301S	4.3mm	With
SWTA6301SA	5.0mm	with
SWTA6301NS	4.3mm	W/O
SWTA6301NSA	5.0mm	W/O



SWTA6301SX-180-L
SWTA6301SX-250-L

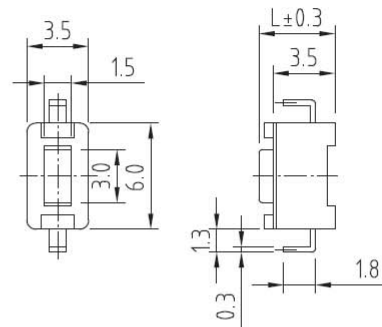
RoHS Compliant

Tact Switch





1. Rating : DC 12V. 50mA
2. Travel : 0.25 ± 0.1 mm
3. Operating Force : 180 ± 30 gf
or 250 ± 50 gf
4. Contact Resistance : $100\text{m} \Omega$ MAX
5. Life : 50,000 or 30,000 Cycles

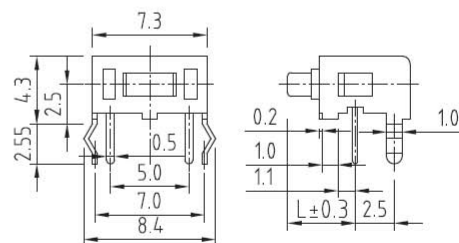


SWTA6301UX-180-L
SWTA6301UX-250-L

Part No:	L
SWTA6301U	4.3mm
SWTA6301UA	5.0mm



1. Rating : DC 12V. 50mA
2. Travel : 0.25 ± 0.1 mm
3. Operating Force : 180 ± 30 gf
or 250 ± 50 gf
4. Contact Resistance : $100\text{m} \Omega$ MAX
5. Life : 50,000 or 30,000 Cycles

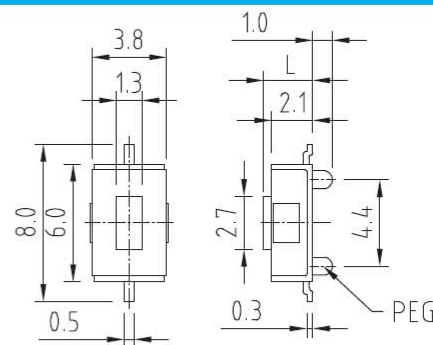


SWTA6301VX-180-L
SWTA6301VX-250-L

Part No:	L
SWTA6301V	3.15mm
SWTA6301VA	3.85mm



1. Rating : DC 12V. 50mA
2. Travel : 0.2 ± 0.1 mm
3. Operating Force : 160 ± 30 gf
4. Contact Resistance : $50\text{m} \Omega$ MAX
5. Life : 100,000 Cycles Min

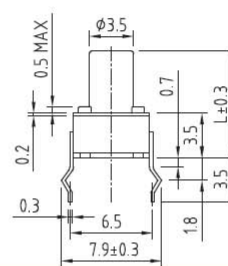
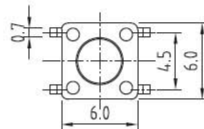


SWTA6427X-160-L

Part No:	L	PEG
SWTA6427	2.5mm	With
SWTA6427A	2.5mm	W/O



1. Rating : DC 12V. 50mA
2. Travel : 0.25 ± 0.1 mm
3. Operating Force : 130 or 160 ± 30 gf
or 250 ± 50 gf
4. Contact Resistance : $50\text{m} \Omega$ MAX
5. Life : 100,000 Cycles

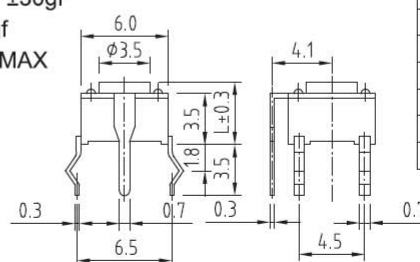


Part No:	L
SWTA6601H	4.3mm
SWTA6601HA	5.0mm
SWTA6601HB	7.0mm
SWTA6601HC	8.0mm
SWTA6601HD	9.5mm
SWTA6601HE	7.3mm
SWTA6601HF	12.5mm
SWTA6601HG	13.5mm

SWTA6601HX-130-L
SWTA6601HX-160-L
SWTA6601HX-250-L



1. Rating : DC 12V. 50mA
2. Travel : 0.25 ± 0.1 mm
3. Operating Force : 130 or 160 ± 30 gf
or 250 ± 50 gf
4. Contact Resistance : $50\text{m} \Omega$ MAX
5. Life : 100,000 Cycles



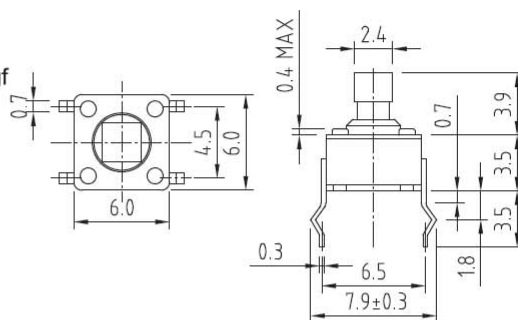
Part No:	L
SWTA6601P	4.3mm
SWTA6601PA	5.0mm
SWTA6601PB	7.0mm
SWTA6601PC	8.0mm
SWTA6601PD	9.5mm
SWTA6601PE	7.3mm
SWTA6601PF	12.5mm
SWTA6601PG	13.5mm

SWTA6601PX-130-L
SWTA6601PX-160-L
SWTA6601PX-250-L

CONNECTORS MANUFACTURE



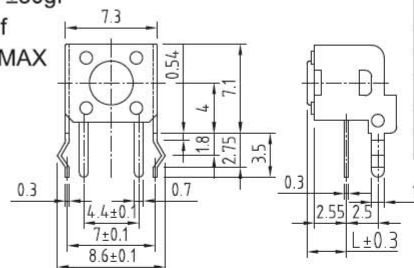
1. Rating : DC 12V. 50mA
2. Travel : 0.25 ± 0.1 m/m
3. Operating Force : 130 or 160 ± 30 gf or 250 ± 50 gf
4. Contact Resistance : 50m Ω MAX
5. Life : 100,000 Cycles



SWTA6601T-130-L
SWTA6601T-160-L
SWTA6601T-250-L



1. Rating : DC 12V. 50mA
2. Travel : 0.25 ± 0.1 m/m
3. Operating Force : 130 or 160 ± 30 gf or 250 ± 50 gf
4. Contact Resistance : 50m Ω MAX
5. Life : 100,000 Cycles

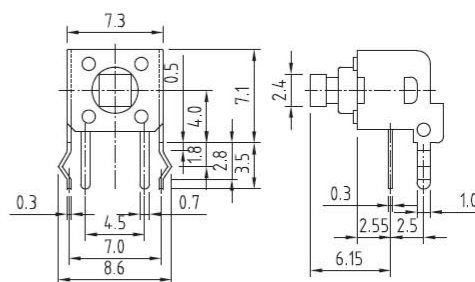


Part No:	L
SWTA6601V	3.15mm
SWTA6601VA	3.85mm
SWTA6601VB	5.85mm
SWTA6601VC	6.85mm
SWTA6601VD	8.35mm
SWTA6601VE	6.15mm
SWTA6601VF	11.35mm
SWTA6601VG	12.35mm

SWTA6601VX-130-L
SWTA6601VX-160-L
SWTA6601VX-250-L



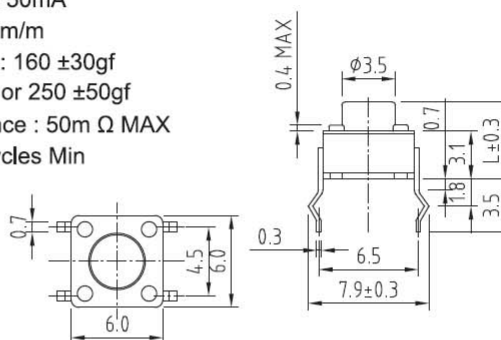
1. Rating : DC 12V. 50mA
2. Travel : 0.25 ± 0.1 m/m
3. Operating Force : 130 or 160 ± 30 gf or 250 ± 50 gf
4. Contact Resistance : 50m Ω MAX
5. Life : 100,000 Cycles



SWTA6601W-130-L
SWTA6601W-160-L
SWTA6601W-250-L

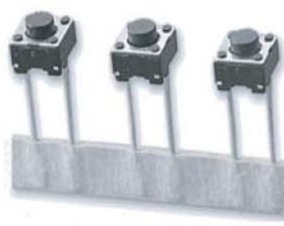


1. Rating : DC 12V. 50mA
2. Travel : 0.25 ± 0.1 m/m
3. Operating Force : 160 ± 30 gf or 250 ± 50 gf
4. Contact Resistance : 50m Ω MAX
5. Life : 100,000 Cycles Min

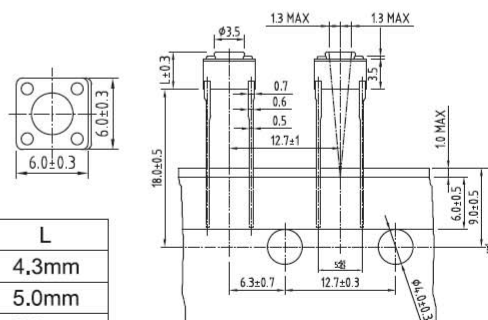


Part No:	L
SWTA6602HA	4.7mm
SWTA6602HB	6.8mm
SWTA6602HC	7.7mm
SWTA6602HD	9.0mm
SWTA6602HE	7.0mm
SWTA6602HF	12.1mm
SWTA6602HG	13.1mm

SWTA6602HX-160-L
SWTA6602HX-250-L



1. Rating : DC 12V. 50mA
2. Travel : 0.25 ± 0.1 m/m
3. Operating Force : 130 or 160 ± 30 gf or 250 ± 50 gf
4. Contact Resistance : 50m Ω MAX
5. Life : 100,000 Cycles



Part No:	L
SWTA6604H	4.3mm
SWTA6604HA	5.0mm
SWTA6604HB	7.0mm

SWTA6604HX-130-L
SWTA6604HX-160-L
SWTA6604HX-250-L

RoHS Compliant

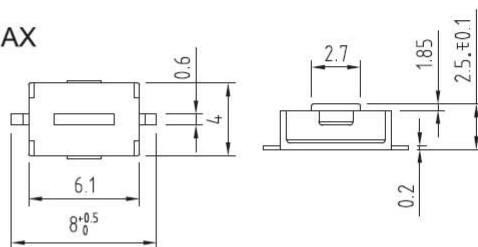
Tact Switch





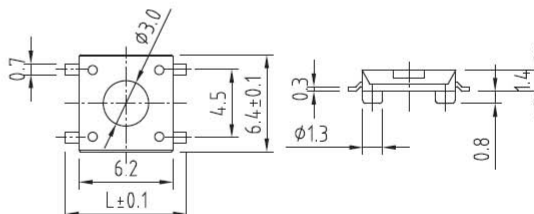
SWTA6607S-180-L

1. OPERATION FORCE: 180 ± 50 gf
2. TRAVEL: $0.25 \pm 0.2 / -0.1$ mm
3. CONTACT RESISTANCE: 100m Ω MAX
4. GENERAL TOLERANCE: ± 0.3



SWTA6617X-160-L
SWTA6617X-250-L

1. Rating : DC 12V. 50mA
2. Travel : 0.25 ± 0.1 m/m
3. Operating Force : 160 ± 30 gf
or 250 ± 50 gf
4. Life : 100,000 Cycles Min

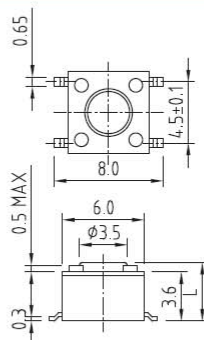


Part No:	L
SWTA6617	8.0mm
SWTA6617A	10.0mm



SWTA6647NX-130-L
SWTA6647NX-160-L
SWTA6647NX-250-L

1. Rating : DC 12V. 50mA
2. Travel : 0.25 ± 0.1 m/m
3. Operating Force : 130 or 160 ± 30 gf
or 250 ± 50 gf
4. Contact Resistance: 50m Ω MAX
5. Life : 100,000 Cycles Min

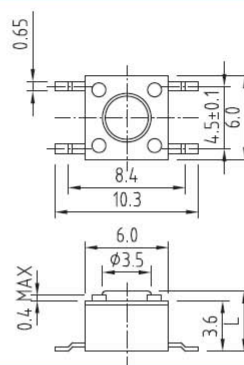


Part No:	L
SWTA6647N	4.3mm
SWTA6647NA	5.0mm
SWTA6647NB	7.0mm
SWTA6647NC	8.0mm
SWTA6647ND	9.5mm
SWTA6647NE	7.3mm
SWTA6647NF	12.5mm
SWTA6647NG	13.5mm



SWTA6647SX-130-L
SWTA6647SX-160-L
SWTA6647SX-250-L

1. Rating : DC 12V. 50mA
2. Travel : 0.25 ± 0.1 m/m
3. Operating Force : 130 or 160 ± 30 gf
or 250 ± 50 gf
4. Contact Resistance: 50m Ω MAX
5. Life : 100,000 Cycles Min



Part No:	L
SWTA6647S	4.3mm
SWTA6647SA	5.0mm
SWTA6647SB	7.0mm
SWTA6647SC	8.0mm
SWTA6647SD	9.5mm
SWTA6647SE	7.3mm
SWTA6647SF	12.5mm
SWTA6647SG	13.5mm



SWTA7722-L

1. Travel : 0.25 ± 0.1 m/m
2. Initial Contact Resistance: 500m Ω MAX

