

## SERIES TL 3330 SWITCHES

## TACT SWITCHES SMT - RIGHT ANGLE

PUSHBUTTON SWITCHES

Contact Rating:	50mA @ 12 VDC	
Life Expectancy:	50,000 cycles-F130 30,000 cycles-F260	
Contact Resistance:	100mΩ	
Insulation Resistance:	100MΩ	
Dielectric Strength:	250 VAC	
Actuation Force:	130± 40 gf, 260± 50 gf	
Operating Temperature:	-30°C to 70°C	
Travel:	0.25mm ± 0.15mm	

## **FEATURES & BENEFITS**

- Multiple gram force options
- Small profile works great for many consumer electronic applications
- Audio/visual
- Medical

T

3.40 3.30 [.134 in][.130 in]

1.00 [.039 in]

ſ

1 .60 [.024 in] ⊢

- 3.00 [.118 in] -

6.90 [.272 in]

7.80 [.307 in]

4.20 [.165 in]

Testing/instrumentation

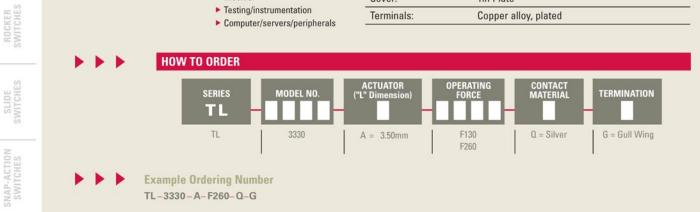
Telecommunications

Consumer Electronics

Computer/servers/peripherals

**APPLICATIONS/MARKETS** 

MATERIALS				
Actuator:	Nylon			
Base:	Nylon			
Cover:	Tin Plate			
Terminals:	Copper alloy, plated			



2.50 [.098 in]

1.50 [.059 in]

.40 [.016 in] MAX. ÷

U)

3.50 [.138 in]

T

.65 [.026 in]

DIP

**FL 3330** 

KEYLOCK SWITCHES

ROTARY SWITCHES

DETECTOR SWITCHES



.60 [.024 in]

Specifications subject to change without notice.

5.30 [.209 in]

P.C. MOUNTING

.80 [.031 in] 1

1.45 [.057 in]

.10 [.004 in]

1.75 [.069 in]

.25 [.010 in] 1.27 I [.050 in]

.60 [.024 in]

0 2

б

## **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

E-Switch:

TL3330AF130QG TL3330AF260QG