

# TACT SWITCH DTS(M)(J)-6 SERIES

## 6x6 Surface Mounting Type (Ground Terminal Optional)



### FEATURES

- ※6x6mm, surface mounting type
- ※Optional ground pin
- ※Reflow solderable

### APPLICATION

- ※Audio, OA equipment
- ※Instrumentation, Communication
- ※White goods

### SPECIFICATION

Contact Rating	50mA, 12V DC
Contact Resistance	100mΩ max.
Insulation Resistance	100MΩ min. 500V DC
Dielectric Strength	250V AC/1 minute
Operating Force	100±50gf, Black(K) 160±50gf, Brown(N) 260±50gf, Red(R) 320±80gf, Salmon(S) 520±130gf, Yellow(Y)
Travel	0.25mm
Operating Life	<b>Phosphor Bronze Dome</b> 50,000 cycles for 520/320gf 100,000 cycles for 260gf 200,000 cycles for 160/100gf <b>Stainless Steel Dome</b> 300,000 cycles for 520/320gf 500,000 cycles for 260gf 1,000,000 cycles for 160/100gf
Operating Temp.	-25°C ~ +70°C
Storage Temp.	-30°C ~ +80°C

### HOW TO ORDER



### PACKAGE

- <Tube>  
77 pcs
- <Tape & Reel>  
DTSM(G)(J)-61 / DTSMG-62:1000 pcs  
DTS(M)(J)-62:900 pcs DTS(M)(G)(T)-63, 64:700 pcs DTSJ-65:400 pcs  
DTSM(G)-65:380 pcs DTSM-68:300 pcs DTSM-66:200 pcs

### CIRCUIT



### DTSM-6



PART NO.	H
DTSM-61	4.30
DTSM-62	5.00
DTSM-63	7.00
DTSM-65	9.50
DTSM-66	13.00
DTSM-68	11.30



P.C.B. LAYOUT

TACT SWITCH

**DTSM-644(8)**



PART NO.	□A	□B
DTSM-644	2.40	1.60
DTSM-648	2.80	2.00



P.C.B. LAYOUT

TACT SWITCH

**DTSMG-6**



PART NO.	H
DTSMG-61	4.30
DTSMG-62	5.00
DTSMG-63	7.00
DTSMG-65	9.50
DTSMG-66	13.00
DTSMG-68	11.30



P.C.B. LAYOUT

DTSJ-6



PART NO.	H
DTSJ-61	4.30
DTSJ-62	5.00
DTSJ-63	7.00
DTSJ-65	9.50
DTSJ-66	13.00
DTSJ-68	11.30



P.C.B. LAYOUT