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

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

HOW TO ORDER

D T S  - 6

M=S,M,T,
J=J Bend
G=With Ground Pin(Only For M Type)

Height:
1=4.0mm
2=5.0mm
3=7.0mm
4G=7.30mm (SQ)x2.40mm
4B=7.30mm (SQ)x2.80mm
5=9.50mm
6=13.00mm
8=11.30mm

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

DTSM-6

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
- Phosphor Bronze Dome
  50,000 cycles for 520/320gf
  100,000 cycles for 260gf
  200,000 cycles for 160/100gf
- Stainless Steel Dome
  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

CIRCUIT

Without Ground Pin

1  2

With Ground Pin

1  2

3  4

3  4