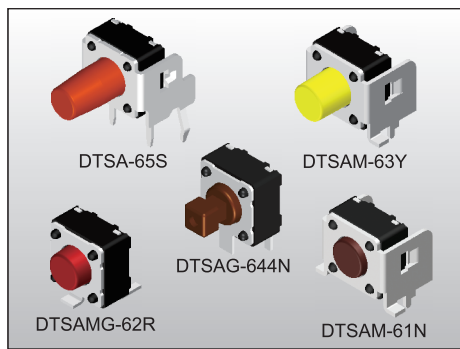


TACT SWITCH DTSA-6 SERIES

6x6 Right Angle & Ground Terminal Type



FEATURES

- ※ Variety of actuator lengths
- ※ Optional ground pin
- ※ Cap options

APPLICATION

- ※ Audio, OA equipment
- ※ Instrumentation
- ※ Setup box

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 160/100 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

HOW TO ORDER

D T S ☐ - 6 ☐ ☐ ☐ ☐ ☐ ☐

A=Right Angle
AM=Right Angle & S.M.T.
AG=Right Angle & Ground Pin
AMG=S.M.T. & Ground Pin
(Halogen Free Only)

Dimension H: ☐
*Please Refer To Drawing Below

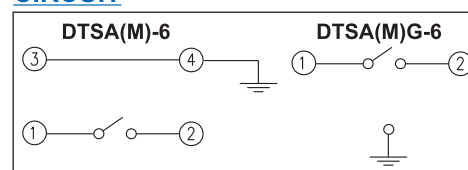
☐=Bulk Pack
T/R=Tape & Reel
(Except DTSA, DTSAG)

V=RoHS & Lead Free Solderable
Q=Halogen Free

☐=Phosphor Bronze Dome
S=Stainless Steel Dome

Operating Force:
K=Black, 100gf
N=Brown, 160gf
R=Red, 260gf
*S=Salmon, 320gf
*Y=Yellow, 520gf
(*Not Available For Halogen Free)

CIRCUIT



PACKAGE

<Bag>

DTSA(G)-6: 500 pcs

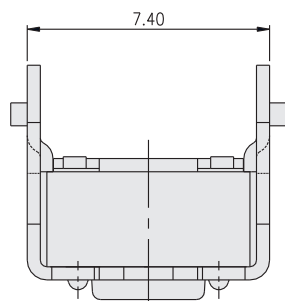
<Tape & Reel>

DTSAM-61, 62, 63: 500 pcs

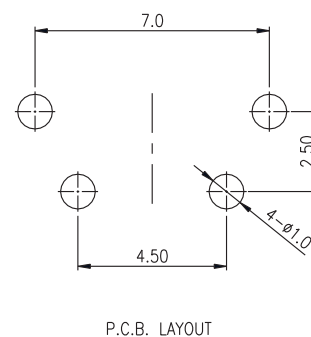
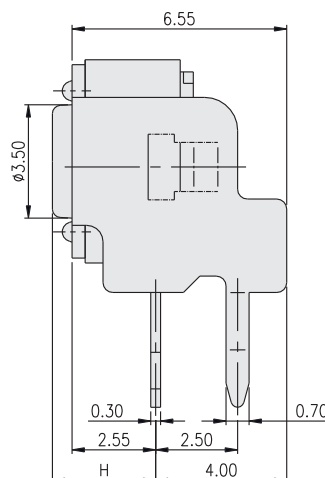
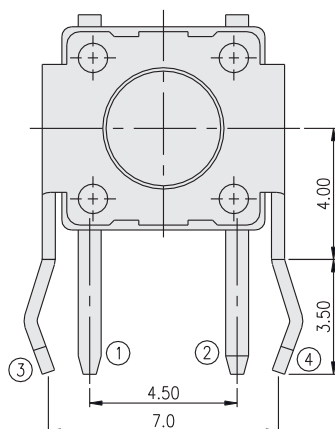
DTSAMG-61, 62: 500 pcs

DTSAMG-63, 64, 65: 380 pcs

DTSA-6

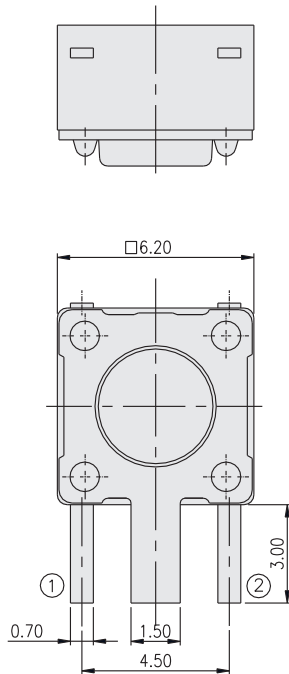


PART NO.	H
DTSA-61	3.15
DTSA-62	3.85
DTSA-63	5.85
DTSA-644	6.15(SQ.2.40)
DTSA-648	6.15(SQ.2.80)
DTSA-65	8.35
DTSA-66	11.85

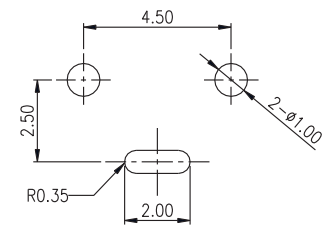
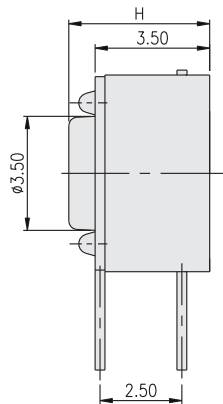


P.C.B. LAYOUT

DTSAG-6



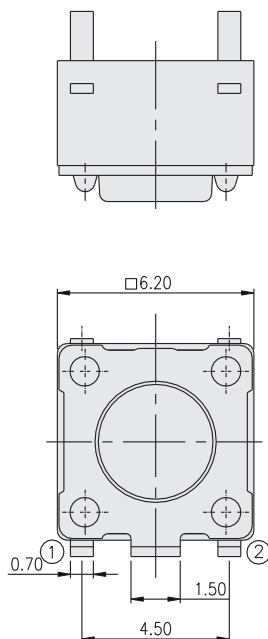
PART NO.	H
DTSAG-61	4.30
DTSAG-62	5.00
DTSAG-63	7.00
DTSAG-644	7.30(SQ.2.40)
DTSAG-648	7.30(SQ.2.80)
DTSAG-65	9.50
DTSAG-66	13.00



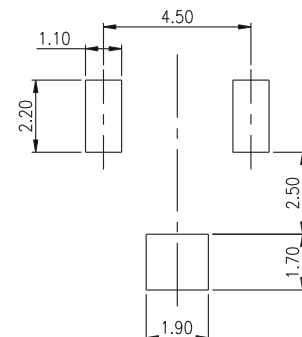
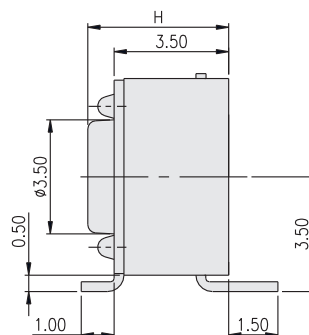
P.C.B. LAYOUT

TACT SWITCH

DTSAMG-6

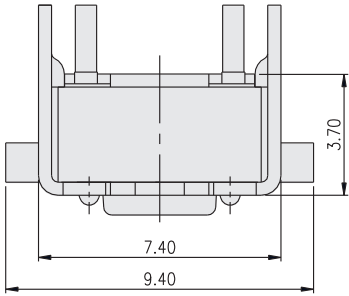


PART NO.	H
DTSAMG-61	4.30
DTSAMG-62	5.00
DTSAMG-63	7.00
DTSAMG-644	7.30(SQ.2.40)
DTSAMG-648	7.30(SQ.2.80)
DTSAMG-65	9.50
DTSAMG-66	13.00

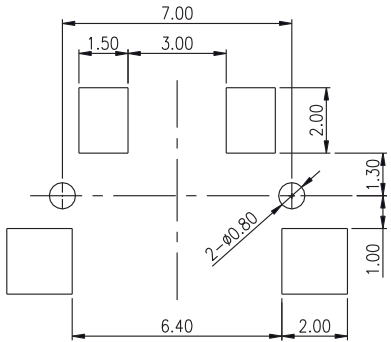
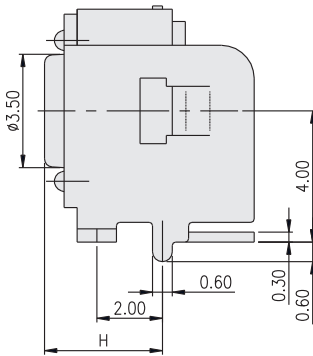
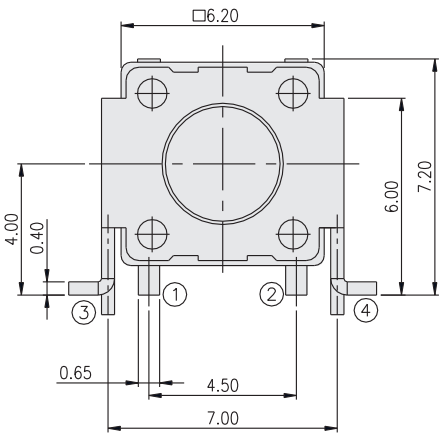


P.C.B. LAYOUT

DTSAM-6



PART NO.	H
DTSAM-61	3.60
DTSAM-62	4.30
DTSAM-63	6.30
DTSAM-644	7.30(SQ.2.40)
DTSAM-648	7.30(SQ.2.80)
DTSAM-65	8.80



P.C.B. LAYOUT