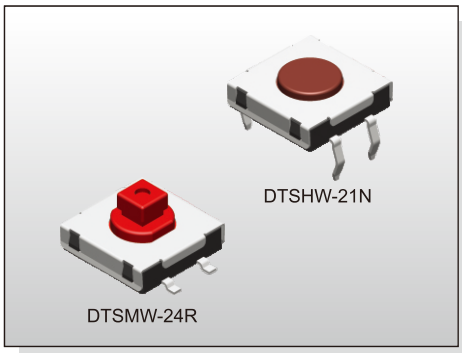
DTS( )W-2 SERIES

12x12 SMT & Through Hole Washable Type

Water-proof | Dust-proof | Halogen Free | LEAD FREE | RoHS Compliant



FEATURES

※Sealed
※Through hole & SMT type
※1 million operating life cycle

APPLICATION

※Audio, OA equipment
※Instrumentation
※Industrial

SPECIFICATION

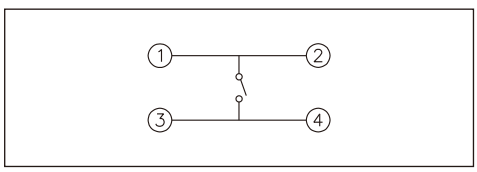
Contact Rating	50mA, 24V DC
Contact Resistance	100mΩ max.
Insulation Resistance	100MΩ min. 250V DC
Dielectric Strength	250V AC/1 minute
Operating Force	160±50gf, Brown(N) 260±50gf, Red(R) 320±80gf, Salmon(S) 520±130gf, Yellow(Y)
Travel	0.4mm
Operating Life	300,000 cycles for 520/320gf 1,000,000 cycles for 260/160gf
Operating Temp.	-40°C ~ +85°C
Storage Temp.	-40°C ~ +85°C

HOW TO ORDER

D T S □ W - 2 □ □ - Q - □

- M=S.M.T. / H=Through Hole
- Washable
- Operating Force: N=Brown, 160gf; R=Red, 260gf; W=White, 320gf; Y=Yellow, 520gf
- Height: 1=4.30mm; 4=7.30mm
- Halogen Free
- Package: B=Tube; T/R=Tape & Reel (Only for S.M.T.)

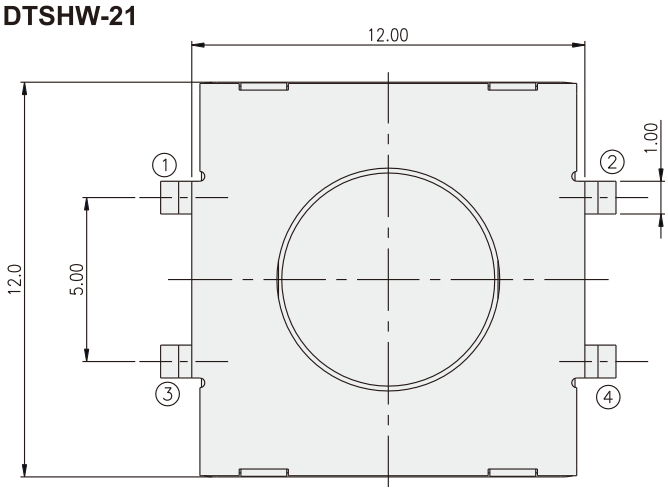
CIRCUIT

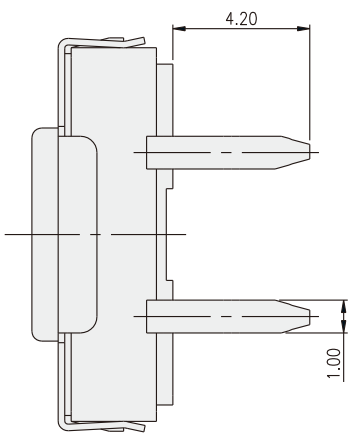


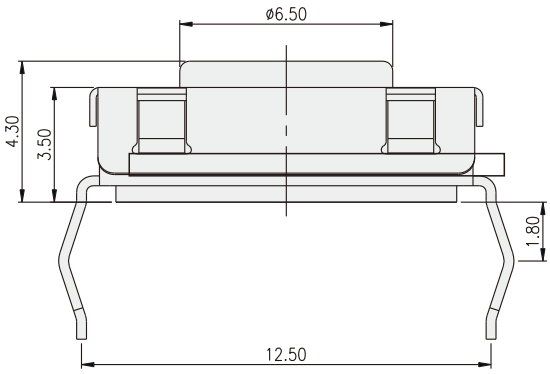
PACKAGE

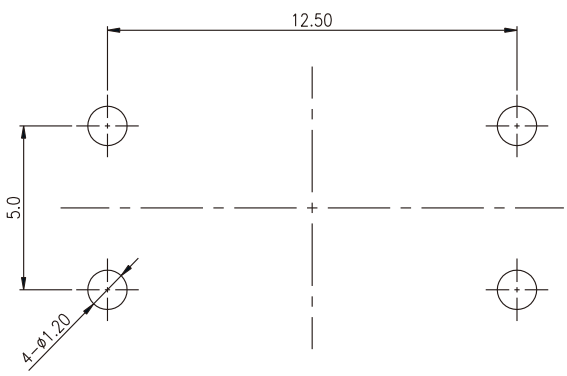
<Tube>
39 pcs
<Tape & Reel>
DTSMW-21: 700 pcs
DTSMW-24: 500 pcs

DTSHW-21







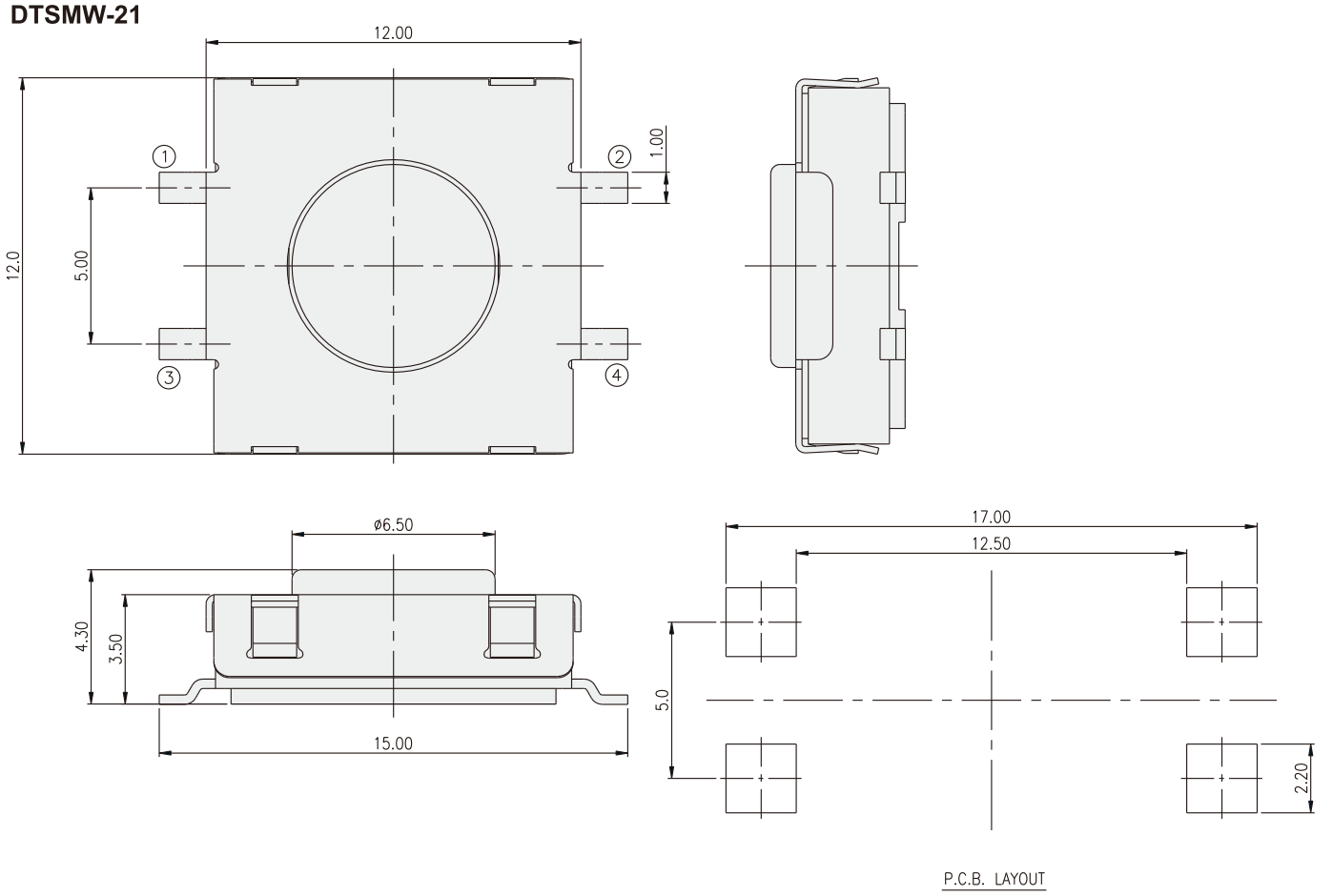


P.C.B. LAYOUT

12x12 SMT & Through Hole
Washable Type

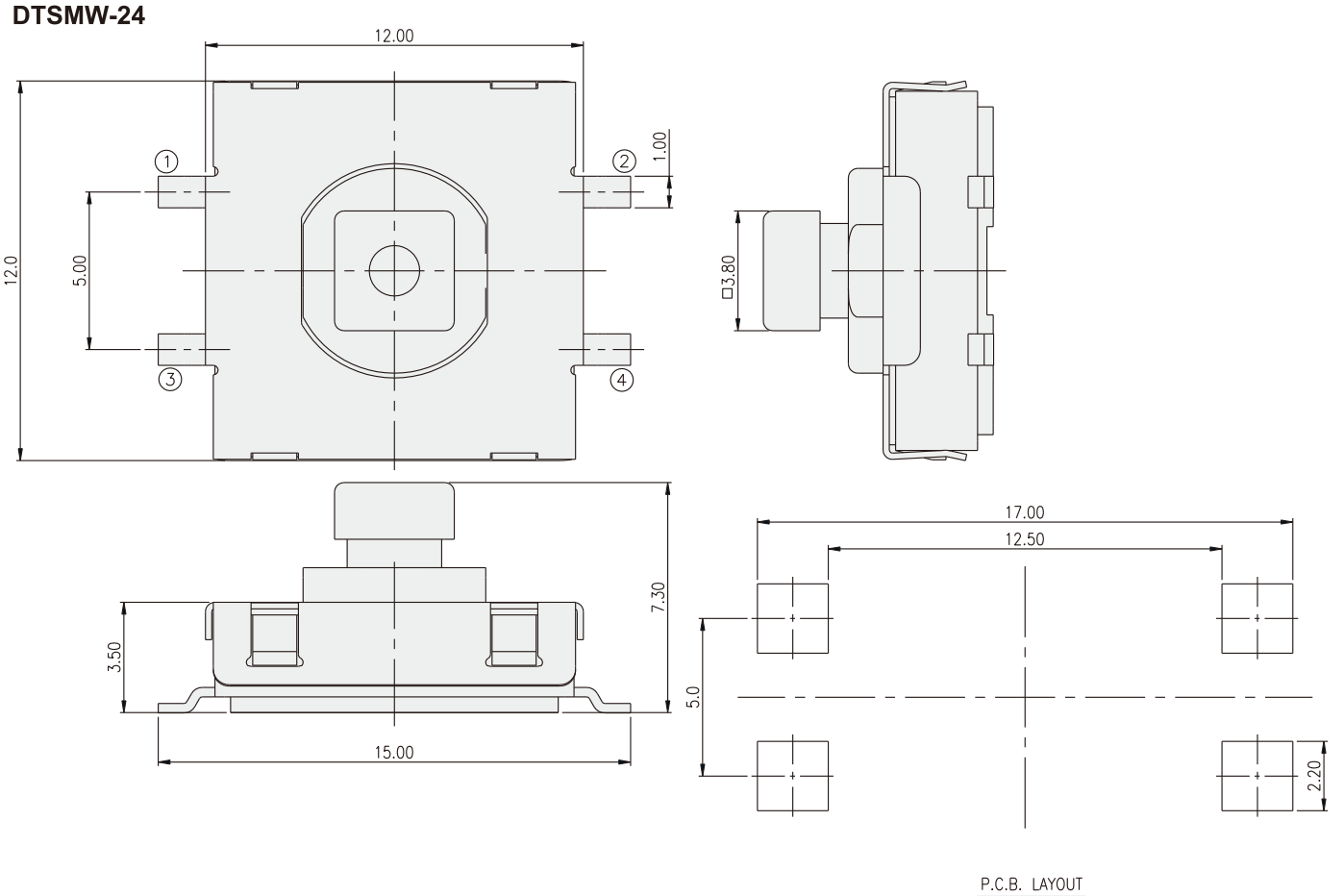
Water-proof Dust-proof Halogen Free LEAD FREE RoHS Compliant

DTSMW-21



P.C.B. LAYOUT

DTSMW-24



P.C.B. LAYOUT