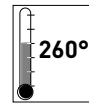


# Multi-Function Tact Switches ultraflat for SMT

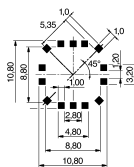
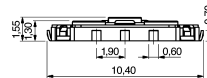
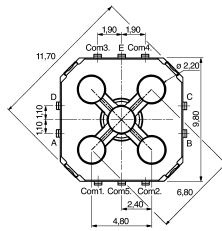


## Specifications:

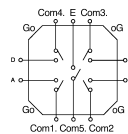
Contact rating:	12 V DC, 50 mA
Contact resistance:	< 100 mΩ
Insulation resistance:	> 100 MΩ
Dielectric strength:	250 V AC (50–60 Hz) for 1 minute
Operating temperature:	–20 °C to +70 °C
Mechanical life:	minimum 200 000 cycles
Operating force:	Center: 3.6 N ± 0.7 N, four directions: 1.8 N ± 0.6 N
Material:	Case and stem: Nylon UL 94 V–0, black Cover: nickel, silver-plated Contacts: stainless steel, silver-plated Terminals: brass, silver-plated
Travel:	0.25 + 0.15 / – 0.1 mm
Packing:	2500 pcs/reel

## Models:

TSSJ 55



PCB Layout



Circuit diagram

