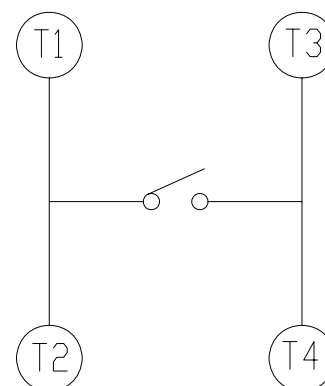
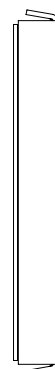
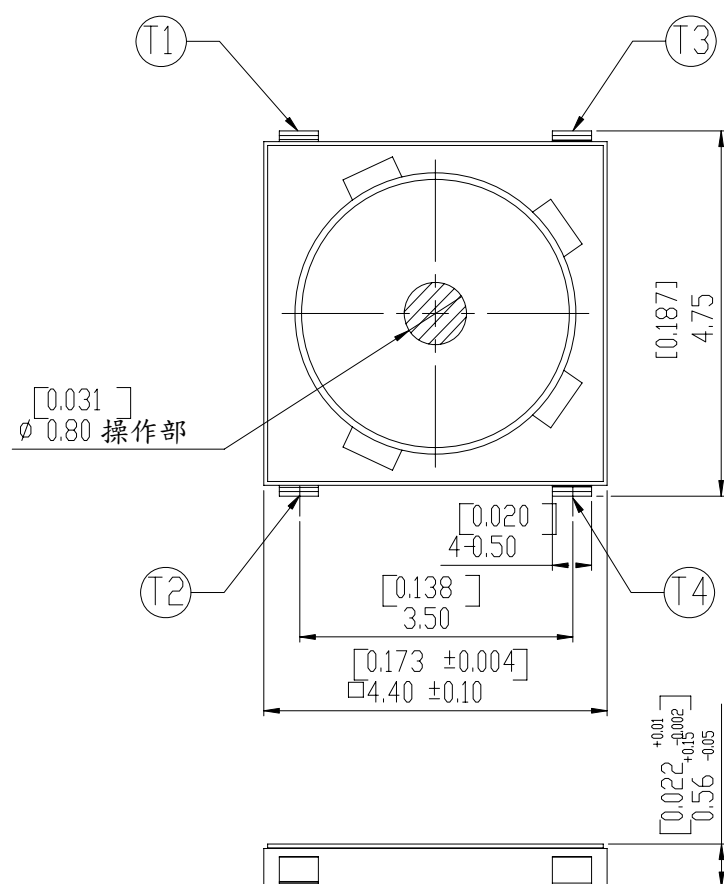


TJ-4 SERIES

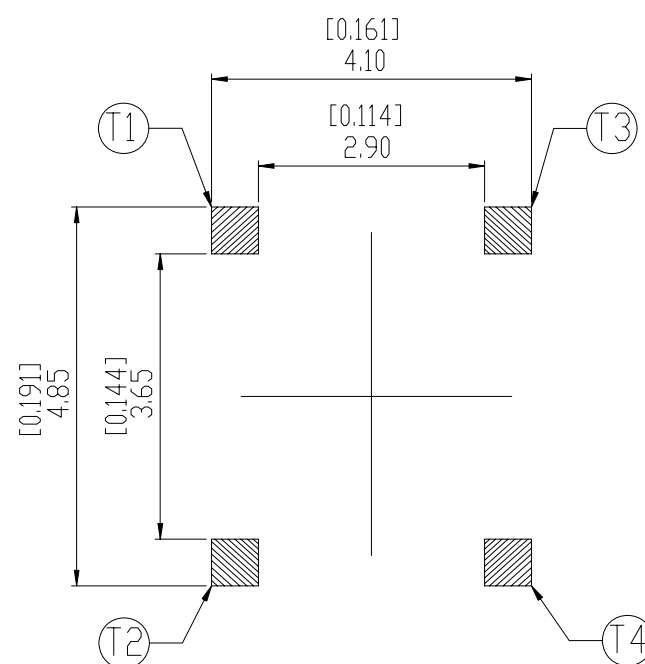


DIMENSION

TJ4



CIRCUIT DIAGRAM



P.C.B. LAYOUT

General Tolerance : $\pm 0.2\text{mm}$

HOW TO ORDER

T J - 4 ☐ ☐ - V - ☐

Package :
T/R = Tape & Reel

Soldering :
V = Lead Free Solderable

Operating Force :
16 = 160gf

Prod. Size.
4 = 4.4X4.4mm

Terminal Type
J = J Bend

SPECIFICATION

△MECHANICAL

Operation Force : 160±50gf <TJ-416>
Stroke : 0.2±0.1mm
Operation Temperature Range : -20℃ to +70℃
Storage Temperature Range : -30℃ to +80℃

△ELECTRICAL

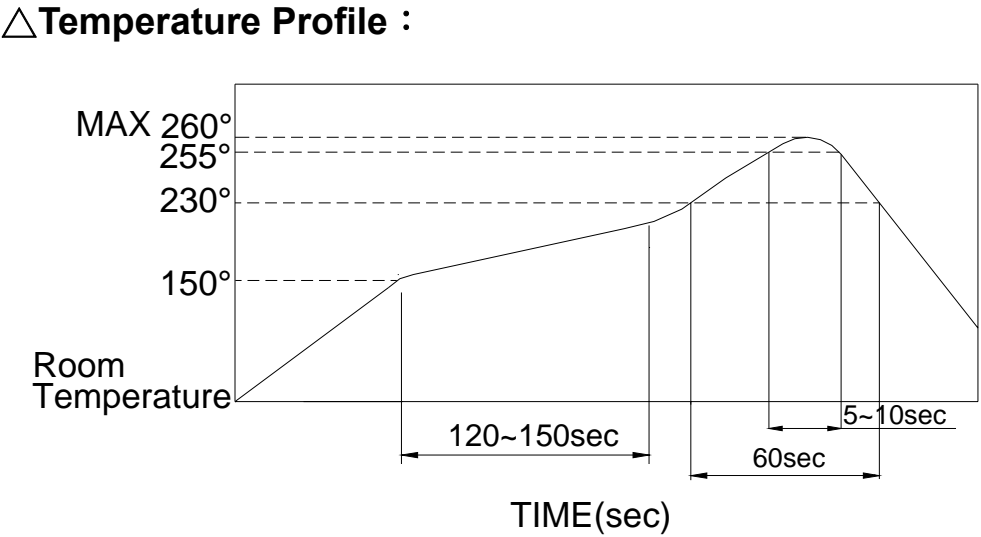
Electrical Life : 200,000 cycles.
50 mA, 12 VDC
Contact Resistance : 100 mΩ max.
Insulation Resistance : 100MΩ min. at 500 VDC
Dielectric Strength: 350 VAC/1 minute
Contact Arrangement : 1 pole 1throw

MATERIAL

△BASE : UL 94V-0 LCP High-Temp Thermoplastic.
Color : Black
△CONTACT : Stainless steel with silver cladding.
△TERMINAL : Phosphor bronze with silver cladding.
△TAPE : Kapton.

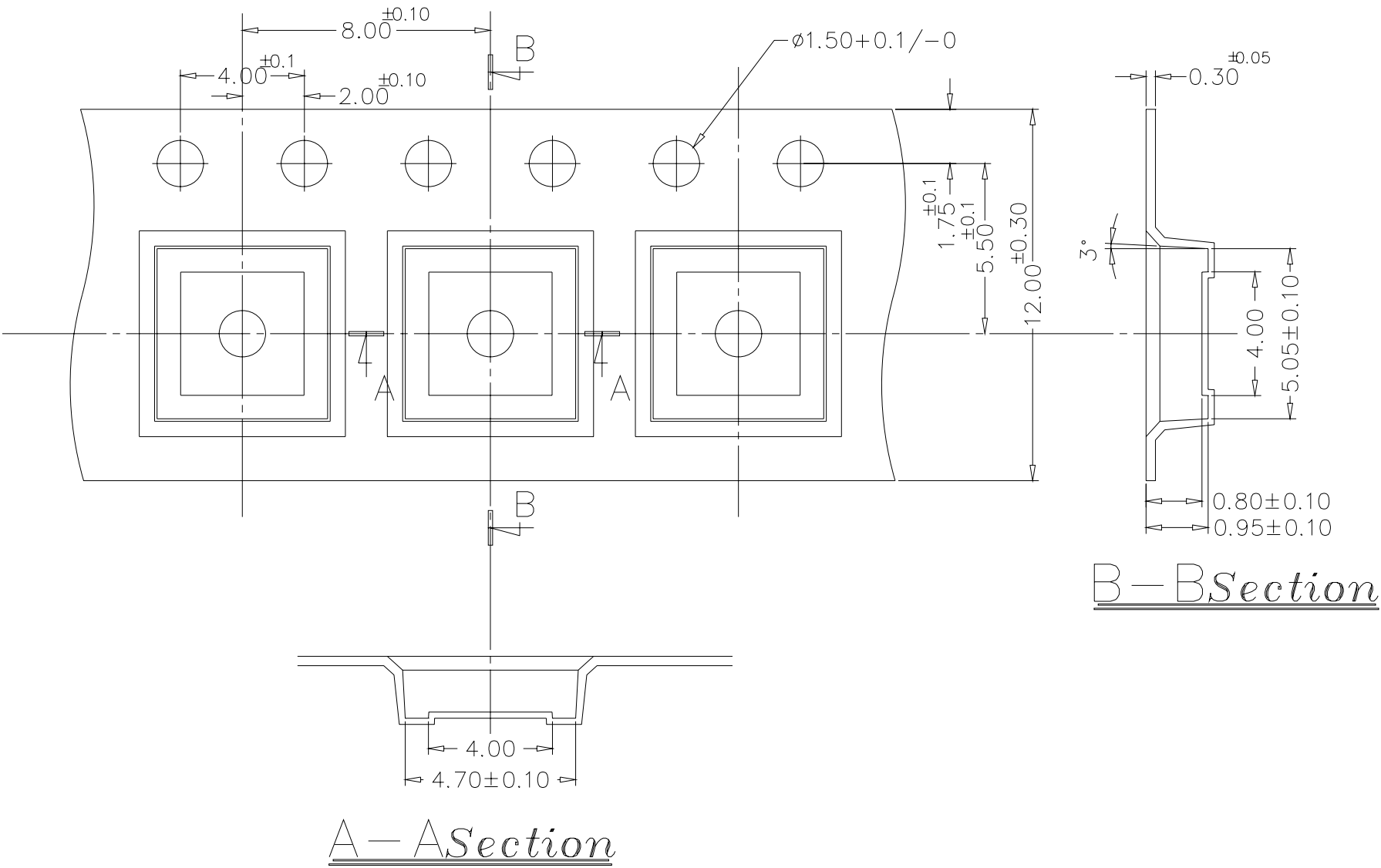
SOLDERING PROCESS

△HAND SOLDERING : Use a soldering iron of 30 watts, controlled at 350℃ approximately 5 seconds while applying solder.
△REFLOW SOLDERING : Vapor phase & reflow soldering can be applied.



PACKING

Part Number	Number Per Tube	Number Per Reel
TJ-4	-	8000



General Tolerance : ±0.1mm