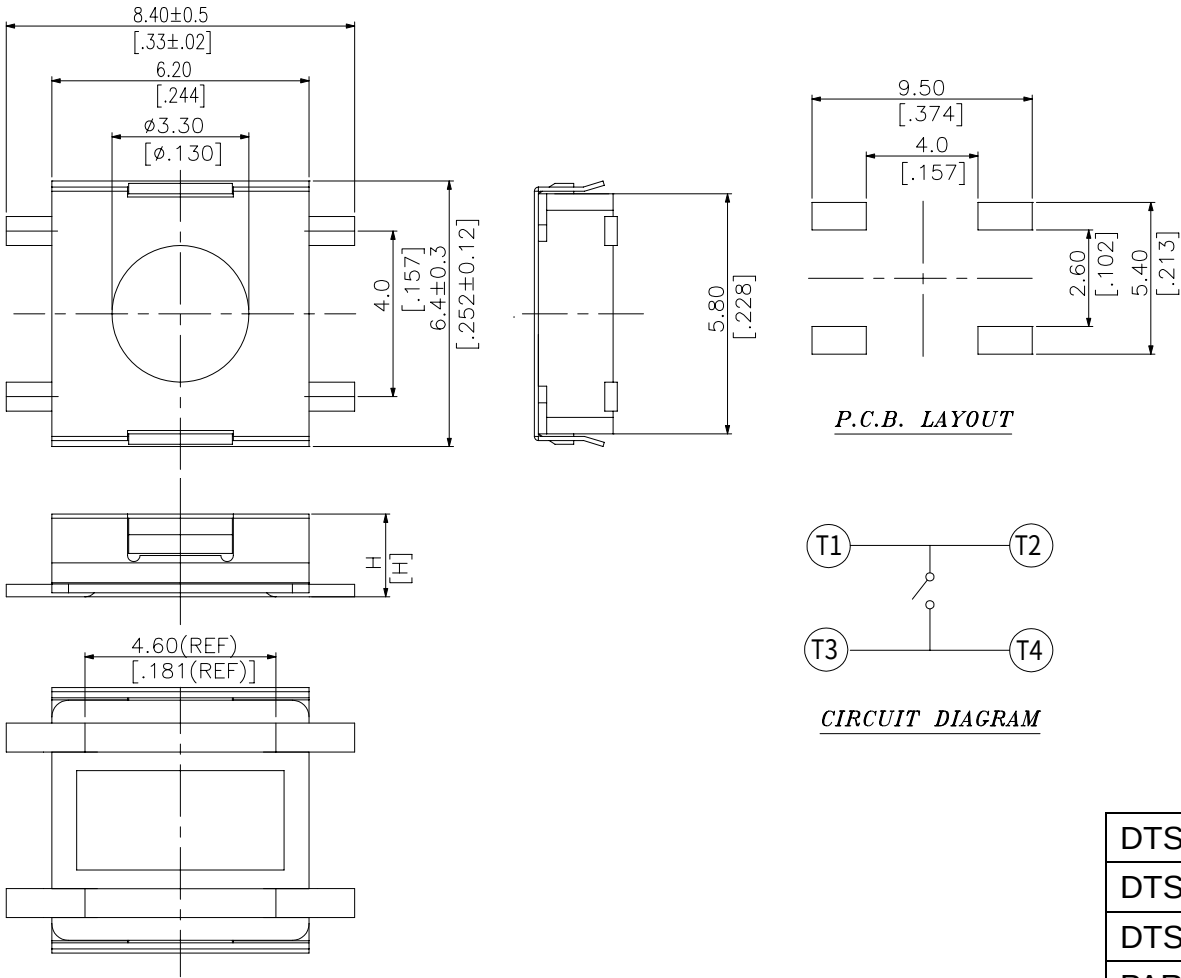


DTS(G)L-6,DTS(G)F-6 SERIES



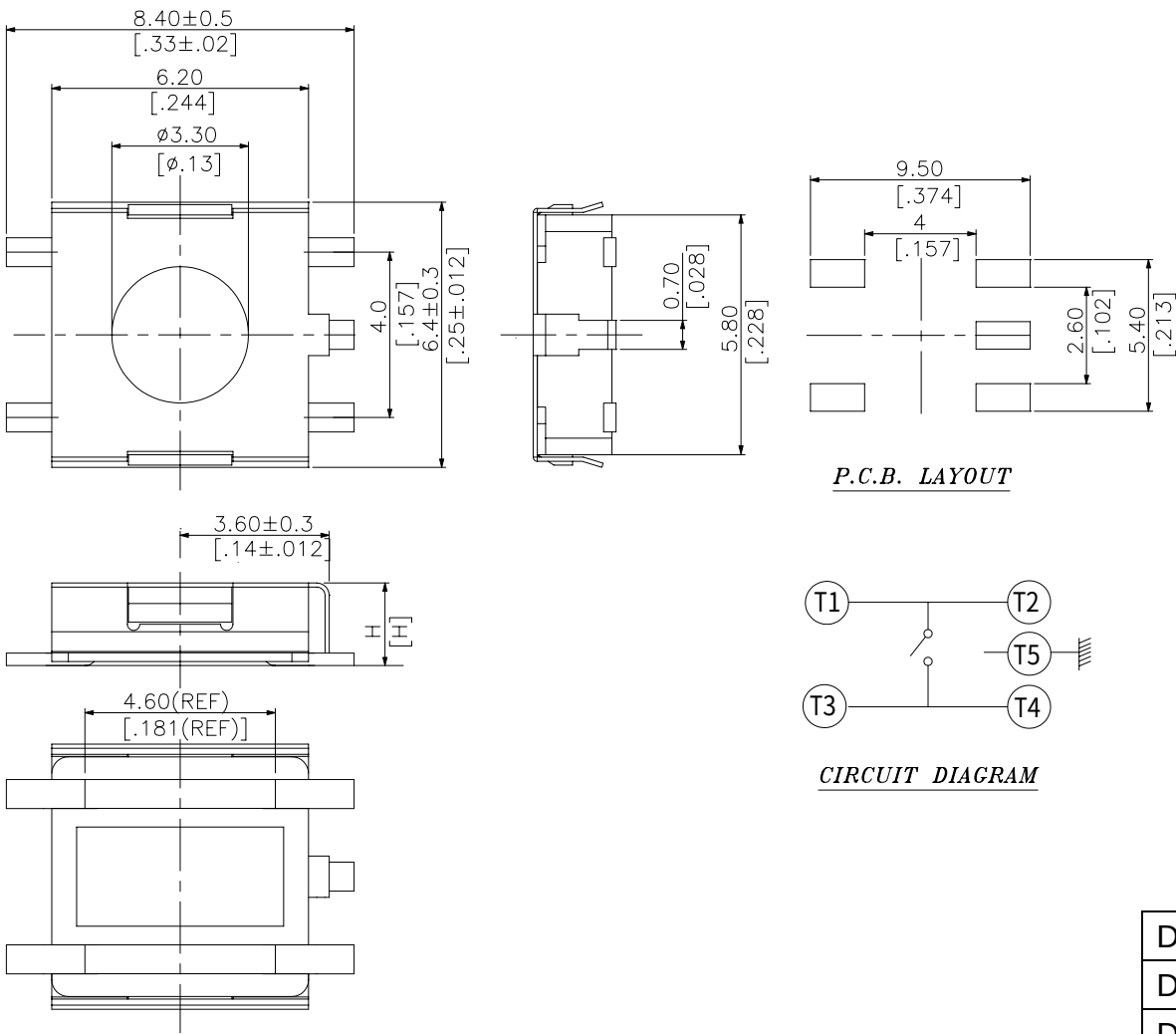
DIMENSIONS

DTSF-6



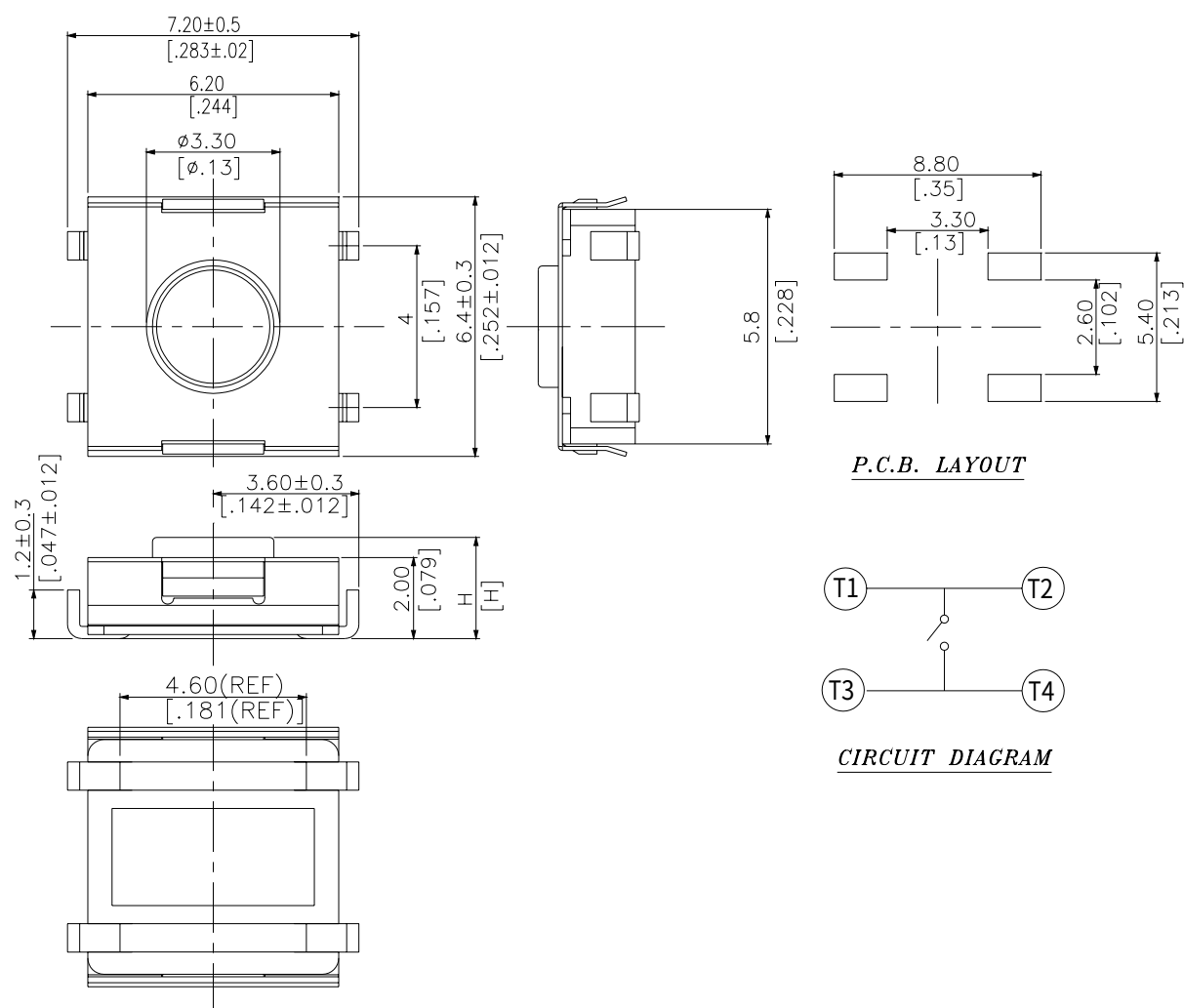
DTSF-62	3.1 (.122)
DTSF-61	2.5 (.098)
DTSF-60	2.0 (.079)
PART NO.	H

DTSGF-6



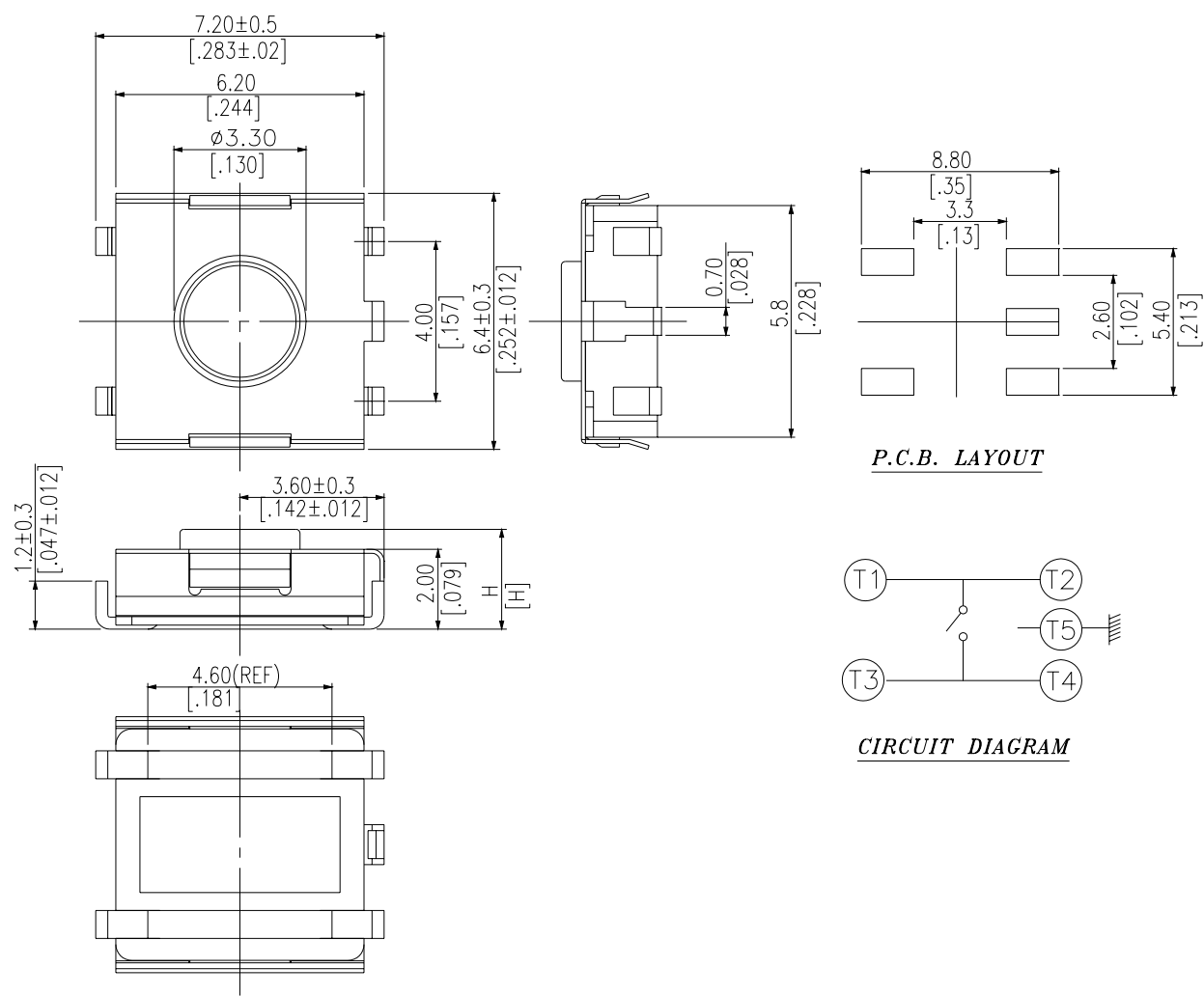
DTSGF-62	3.1 (.122)
DTSGF-61	2.5 (.098)
DTSGF-60	2.0 (.079)
PART NO.	H

DTSL-6



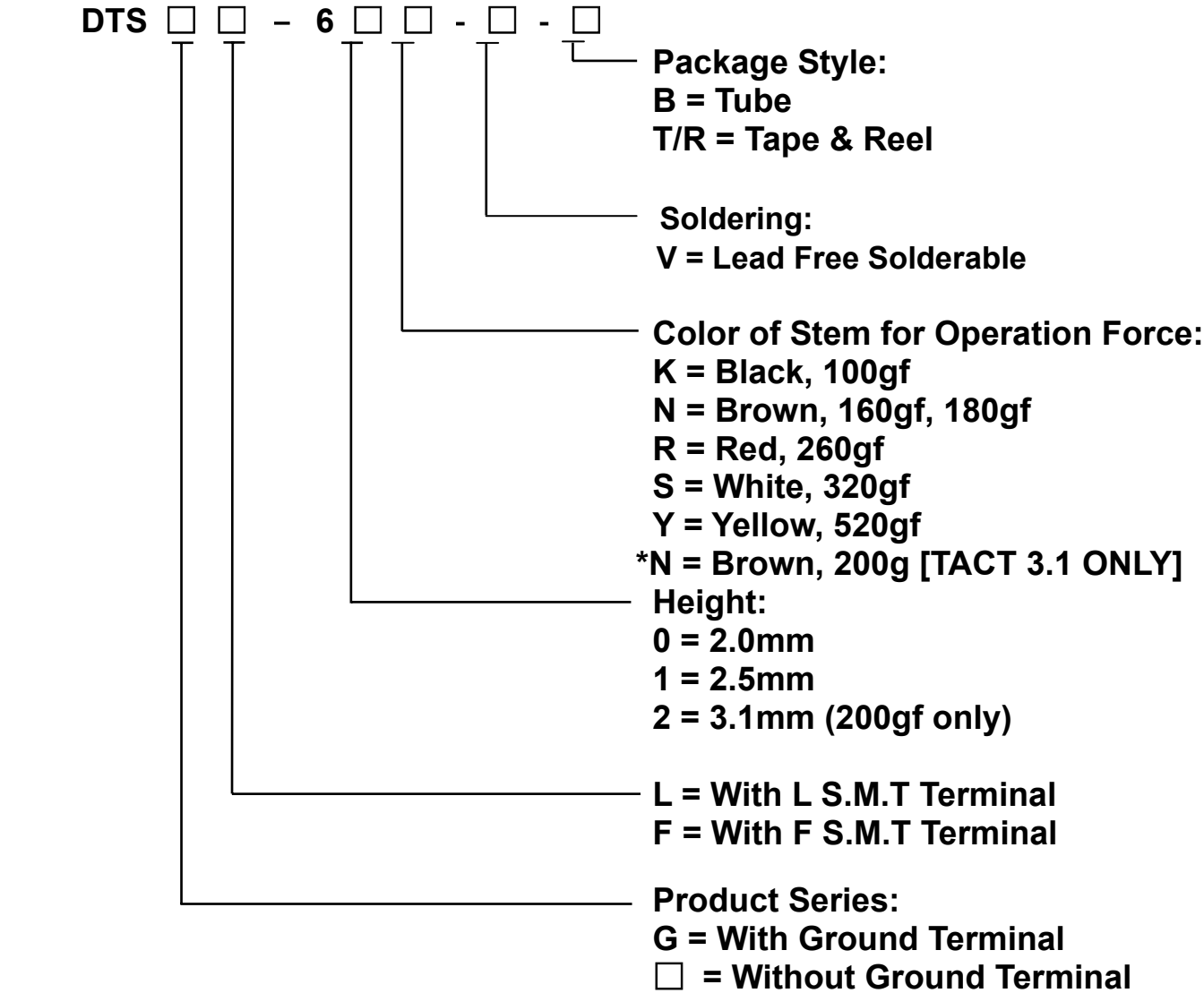
DTSL-62	3.1 [.122]
DTSL-61	2.5 [.098]
DTSL-60	2.0 [.079]
PART NO.	H

DTSGL-6



DTSGL-62	3.1 [.122]
DTSGL-61	2.5 [.098]
DTSGL-60	2.0 [.079]
PART NO.	H

HOW TO ORDER



SPECIFICATION

△MECHANICAL

Operation Force: 100±50gf Black(K)
 160±50gf Brown(N)
 260±50gf Red(R)
 320±80gf White(S)
 520±130gf Yellow(Y)

Stroke: 0.25+0.2/-0.1mm
Operation Temperature: -25℃ to +70℃
Storage Temperature: -30℃ to +80℃

△ELECTRICAL

Electrical Life: 100,000 cycles for 320gf,520gf
 100,000 cycles for 260gf
 200,000 cycles for 100gf,160gf,180gf
Rating : 50 mA , 12 VDC
Contact Resistance : 100mΩ max
Insulation Resistance : 100MΩ min , at 500 VDC
Dielectric Strength : 250 VAC / 1minute
Contact Arrangement : 1 pole 1 throw

MATERIALS

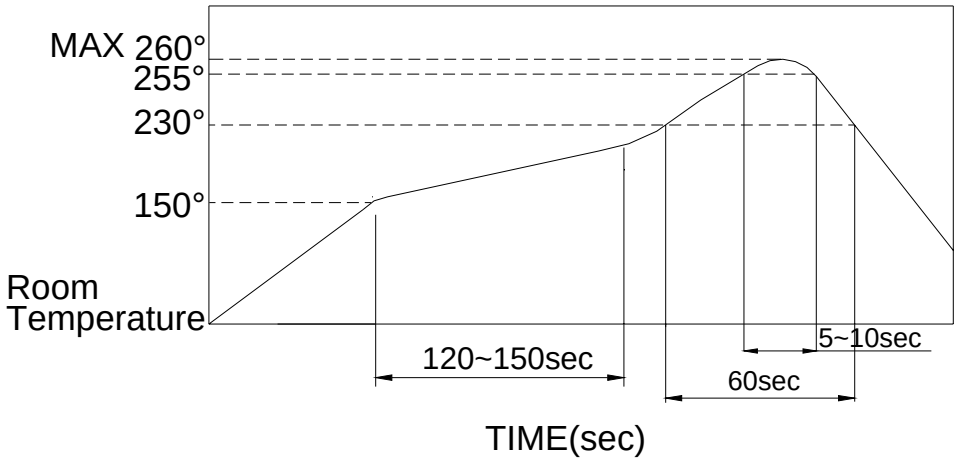
△COVER: Stainless steel (DTSL.F-6)
 Nickel Silver (DTSG.L.F-6)
△BASE: UL 94V-0 Nylon High-temp thermoplastic
 Color: Black
△CONTACT DISC: phosphor bronze with silver cladding
△TERMINAL: Brass with silver plated
△STEM : UL94V-0 Nylon High-temp Thermoplastic
 Color : Black(100gf) , Brown(160gf) , Red(260gf) ,
 White(320gf) , Yellow(520gf)
 Silicon Rubber Color : Brown (200gf)

LEAD-FREE SOLDERING CONDITIONS

△HAND SOLDERING : Use a soldering iron of 30 watts,
 controlled at 350℃ approximately max 5 seconds while
 applying solder.

△REFLOW SOLDERING : When applying reflow
 Soldering , the peak temperature or the reflow oven
 should be set to 260℃ max. Condition for soldering.
 (Reflow & Non-washable type)

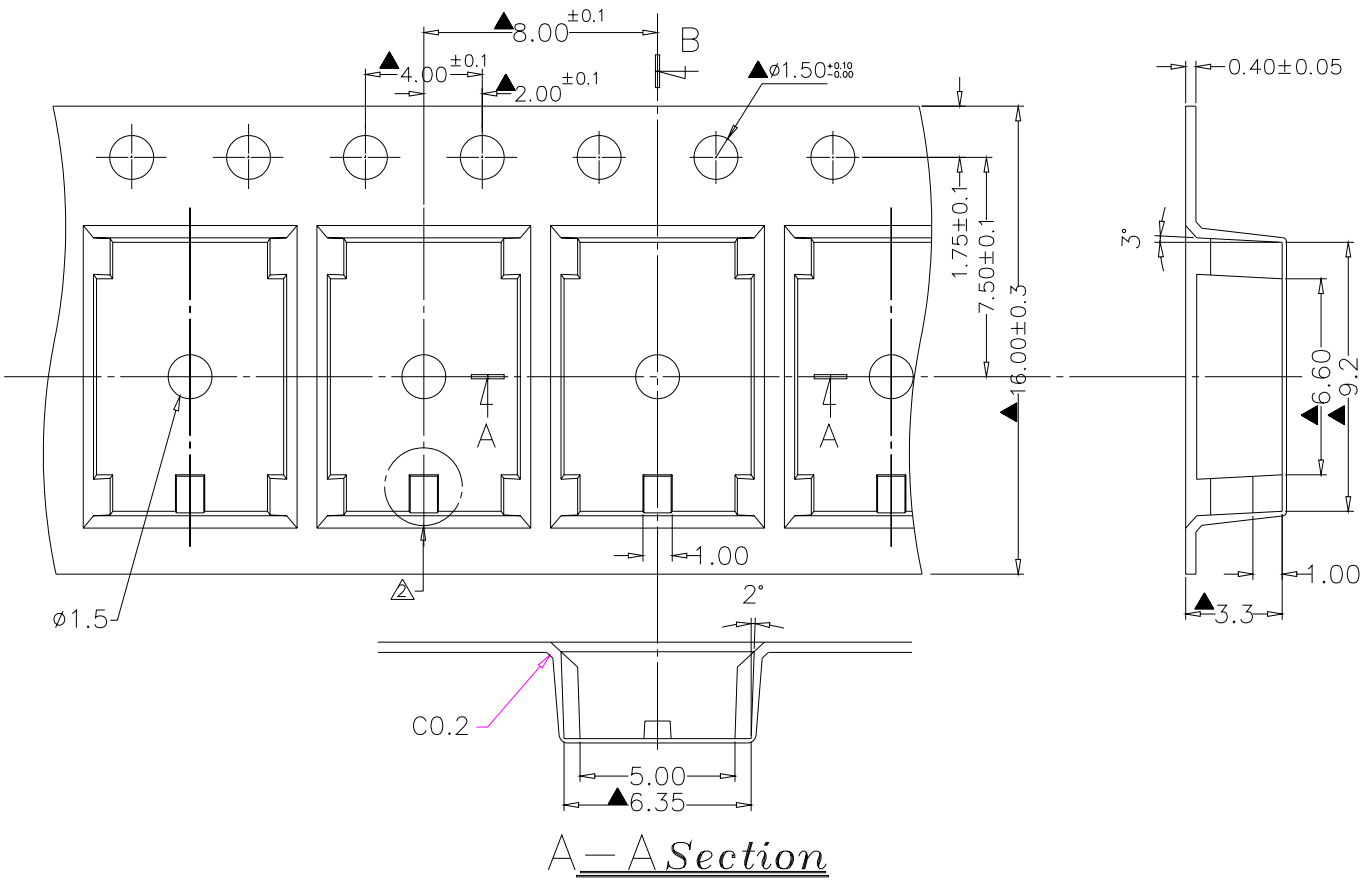
Temperature Profile :



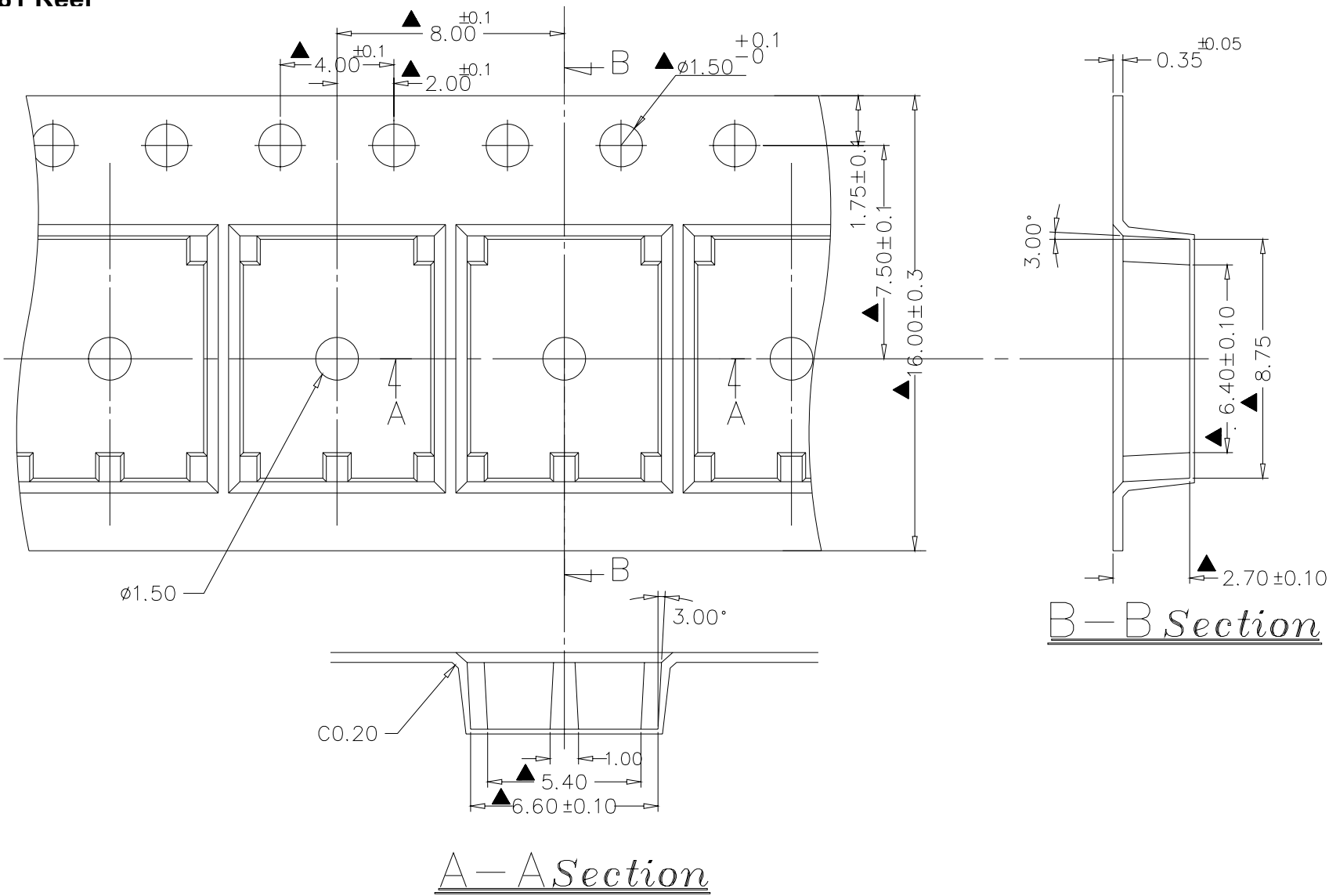
PACKING

Part Number	Number Per Tube	Number Per Reel
DTS(G)L-60(1)	75	2700
DTS(G)F-60(1)	75	3000
DTS(G)L-62	75	2500
DTS(G)F-62	75	2500

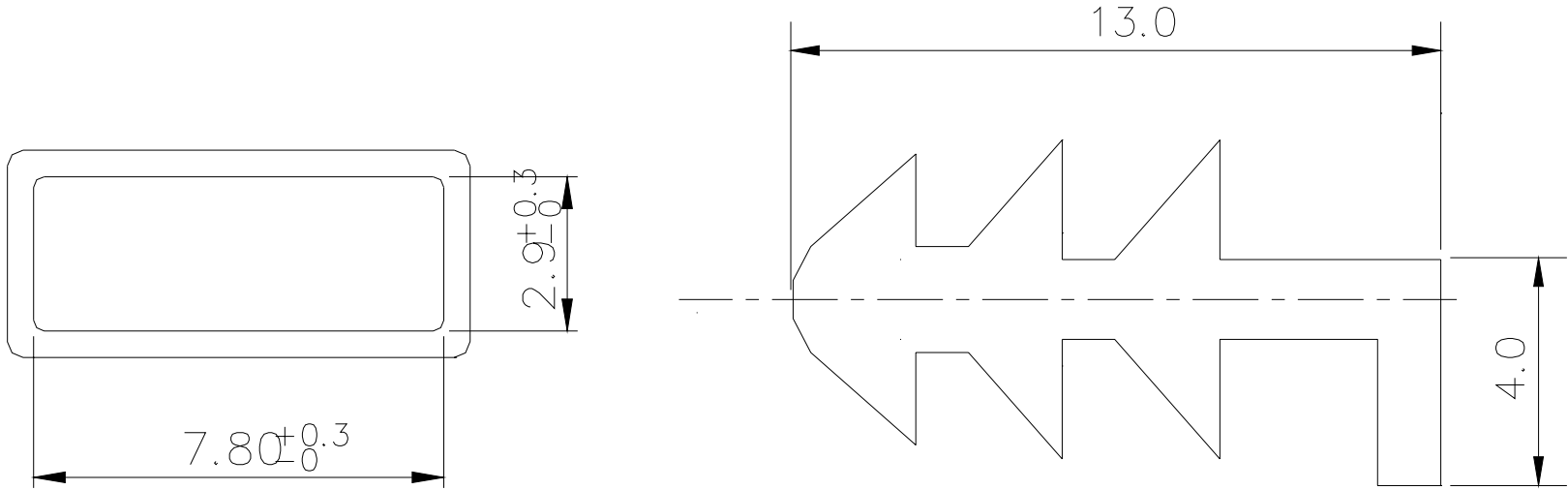
DTS(G)L、 F-62 reel



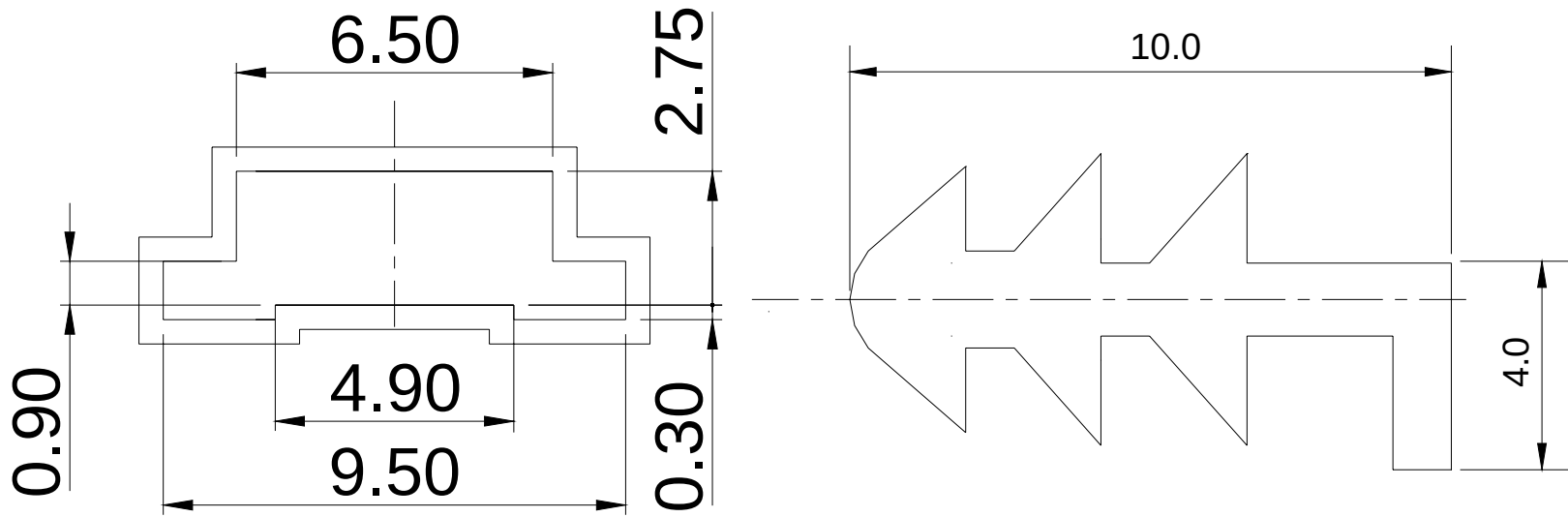
DTS(G)L、 F-60、 61 Reel



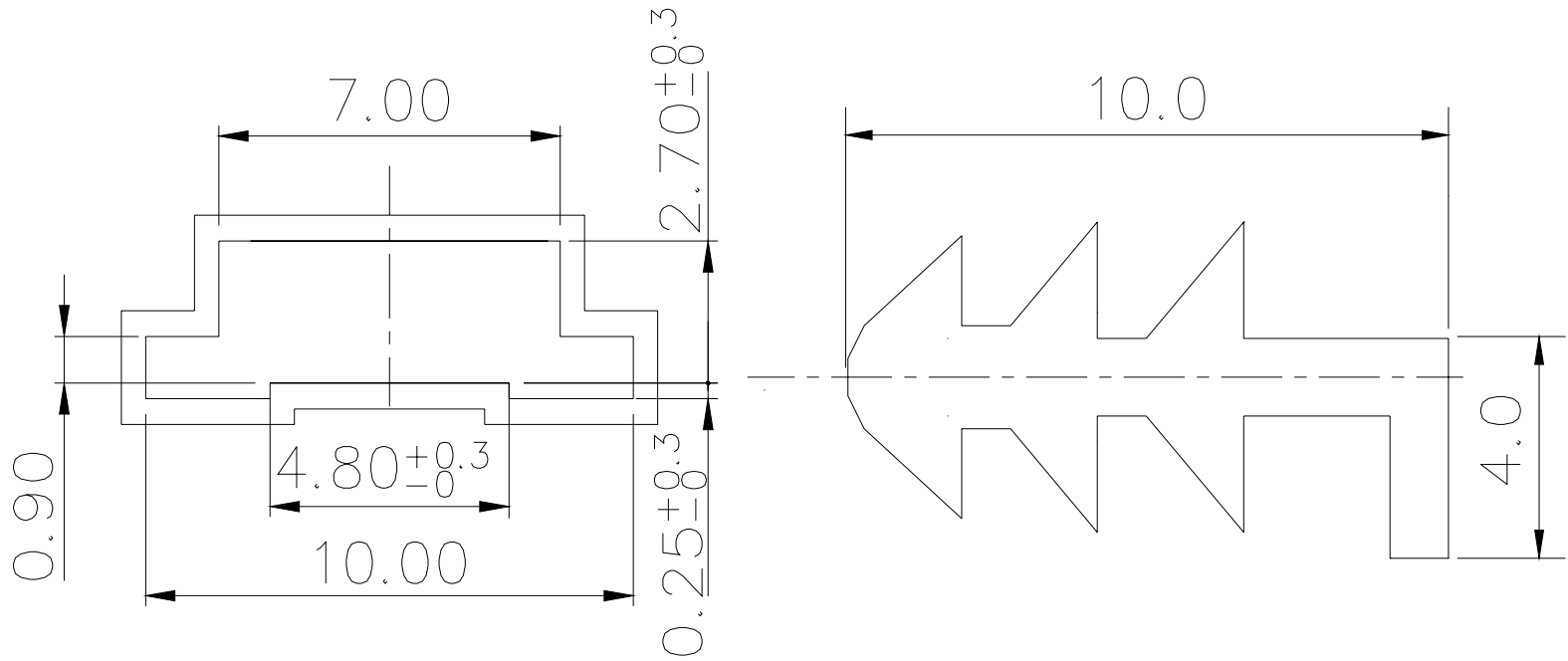
DTS(G)L-6 TUBE



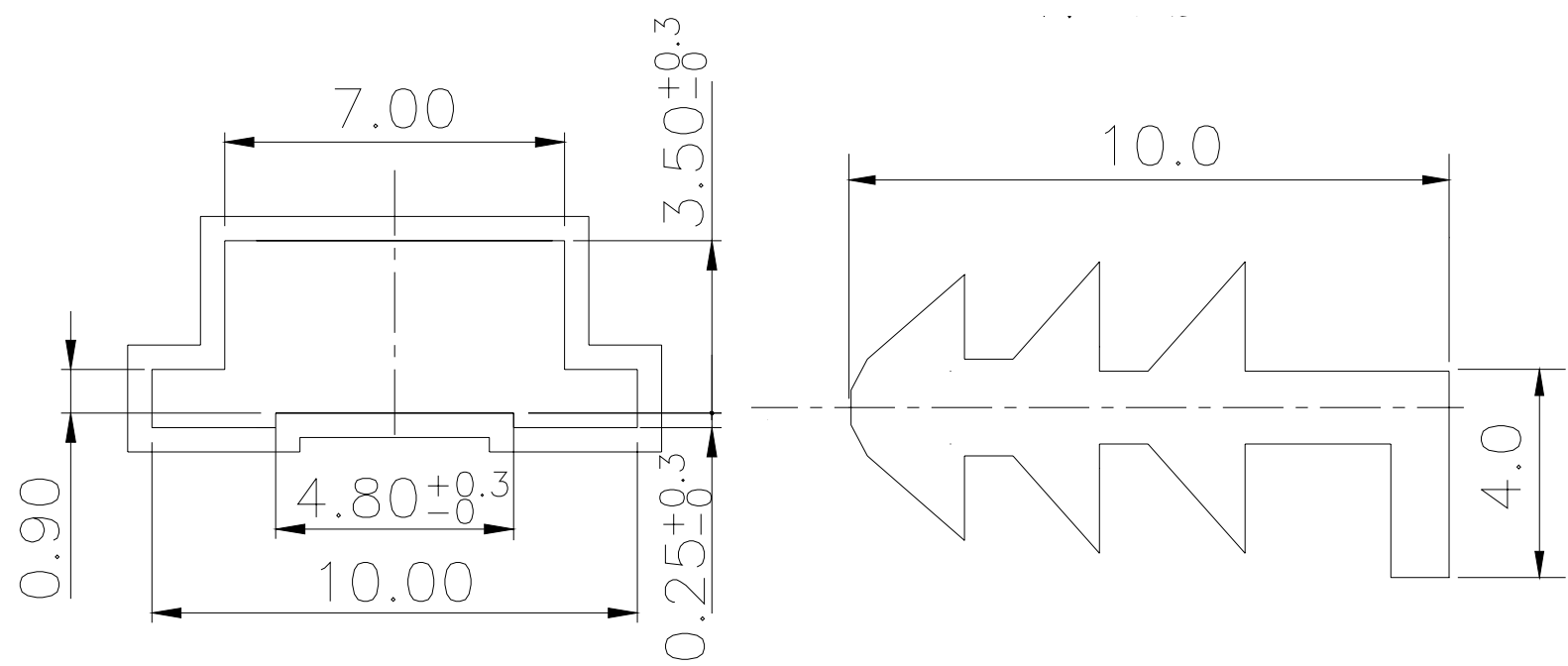
DTSF-60、 61 TUBE



DTSGF-60、 61 TUBE



DTS(G)F-62 TUBE



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