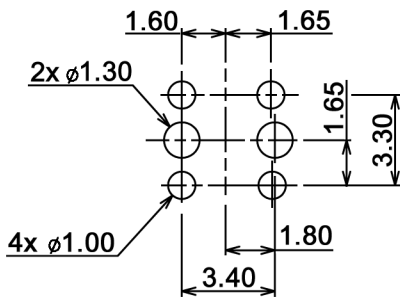
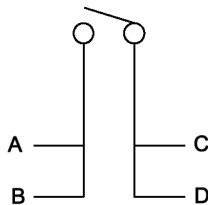


P.C.B. LAYOUT



CIRCUIT DIAGRAM



Tolerances: ±0.20mm	Date	Name
	10/12	dr
Rename	11/13	dr
Modifications	Date	Name

**DT 101 CP**

**knitter-switch**

**30 27 27**

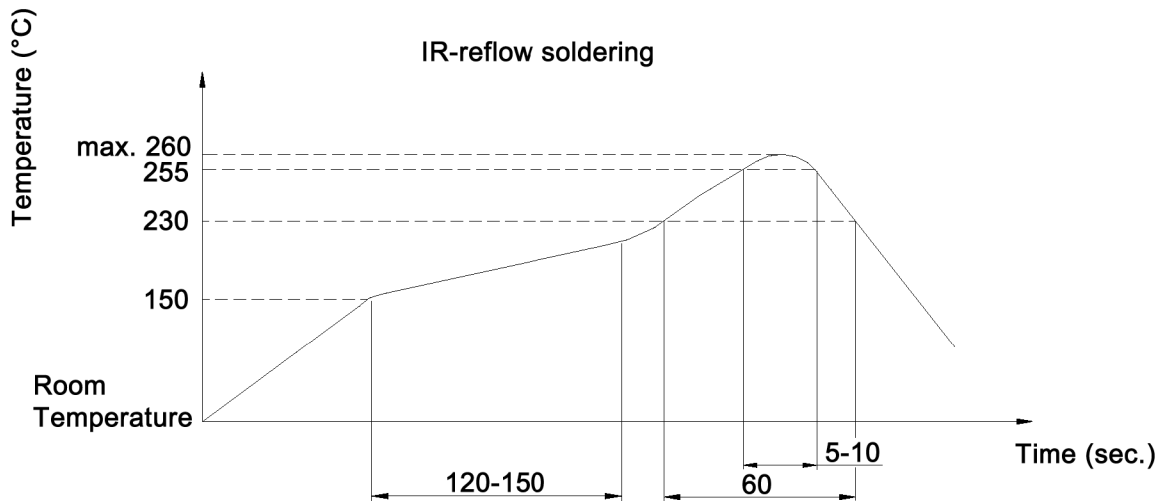
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**Specifications:**

Contact rating: 5mA, 5V DC  
 Contact resistance: 500mOhm max.  
 Insulation resistance: 100MOhm min. at 250V DC for 1 minute +/-5sec.  
 Dielectric strength: 250V AC (50/60Hz) for 1 minute  
 Operating temperature: -20°C to +70°C  
 Storage temperature: -30°C to +80°C  
 Electrical life: 50 000 cycles min.  
 Operating force: 35gf max.  
 Material: Stem: high-temp. thermoplastic LCP UL94V-0  
 Cover: high-temp. thermoplastic PA9T UL94V-0  
 Contact: stainless steel, silver cladding  
 Terminal: phosphor bronze, silver plated  
 Base: high-temp. thermoplastic LCP UL94V-0, molded black

**Soldering conditions:**



Tolerances: ±0.20mm			Date	Name	<b>DT 101 CP</b>
			10/12	dr	
			<b>knitter-switch</b>		<b>30 27 27</b>
Modifications			Date	Name	Page 2/2