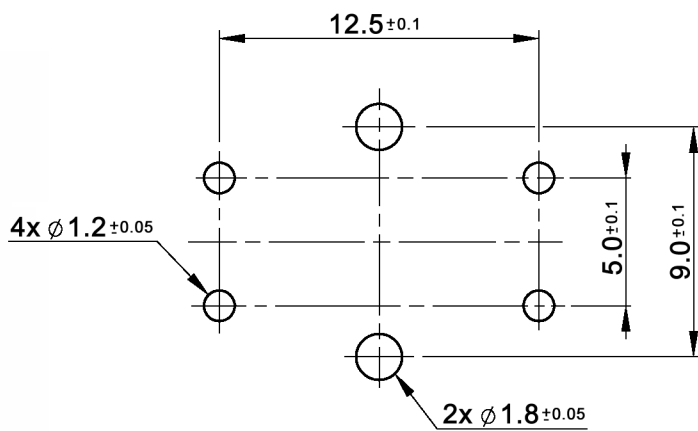
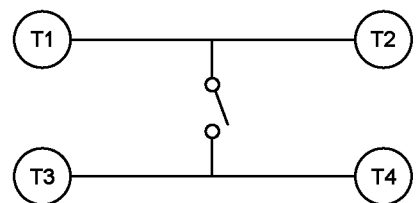


P.C.B. LAYOUT



CIRCUIT DIAGRAM



Tolerances: ±0.2mm		Date	Name
		02/11	dr

TS 21 Px-S

knitter-switch

30 22 94

Page

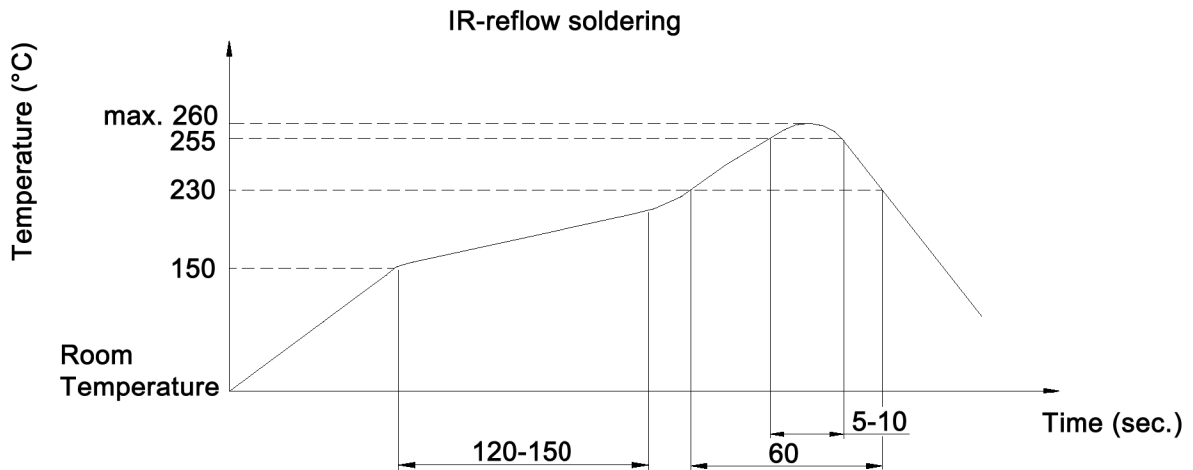
1/2

Modifications	Date	Name

Specifications:

Contact rating: 50mA, 12V DC
 Contact resistance: 100mOhm max.
 Insulation resistance: 100MOhm min. at 500V DC for 1 minute +/-5sec.
 Dielectric strength: 250V AC (50/60Hz) for 1 minute
 Operating temperature: -25°C to +70°C
 Storage temperature: -30°C to +80°C
 Material: Cover: stainless steel
 Stem: high-temp. thermoplastic nylon UL94V-0
 Contact: stainless steel, silver cladding
 Terminal: brass, silver plated
 Base: high-temp. thermoplastic nylon UL94V-0, molded black

Soldering conditions:



x	Operating force (gf)	Mechanical life	Colour of stem
N	160 +/-50	1 000 000 cycles	brown
R	260 +/-50	500 000 cycles	red



Tolerances: ±0.2mm		Date	Name	<h1>TS 21 Px-S</h1>
		02/11	dr	
		knitter-switch		<h2>30 22 94</h2>
Modifications		Date	Name	Page 2/2