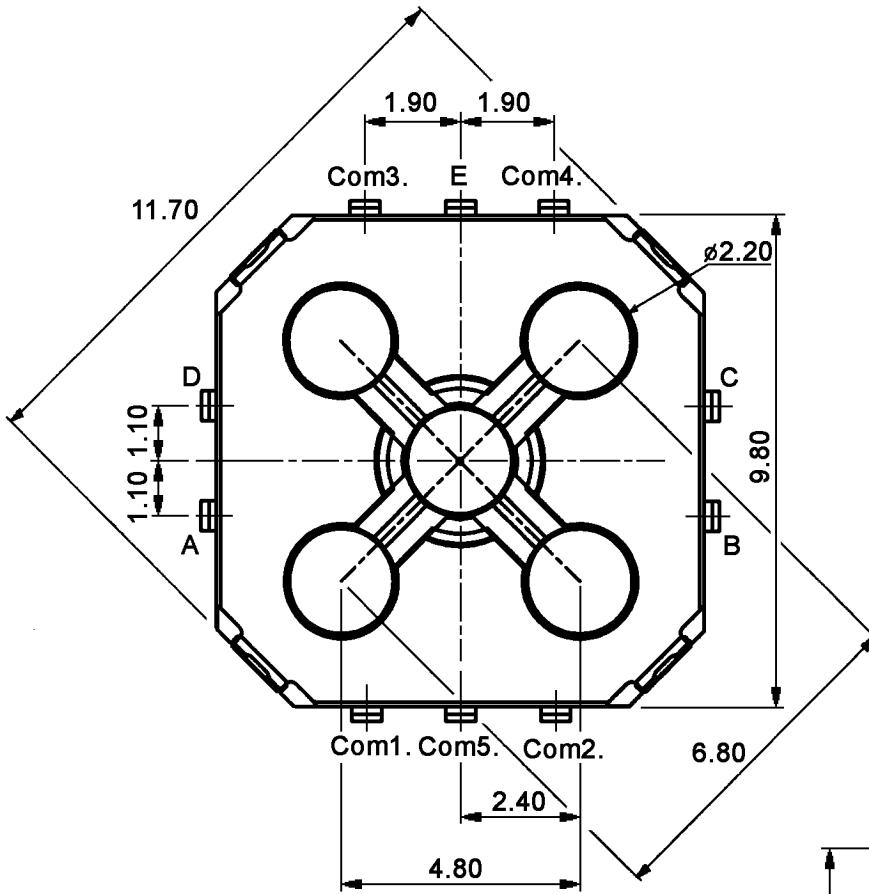
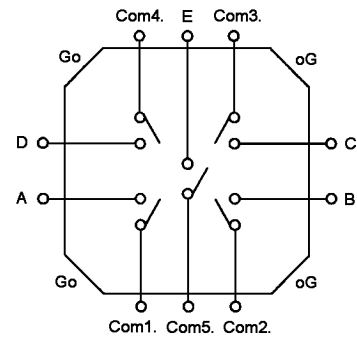
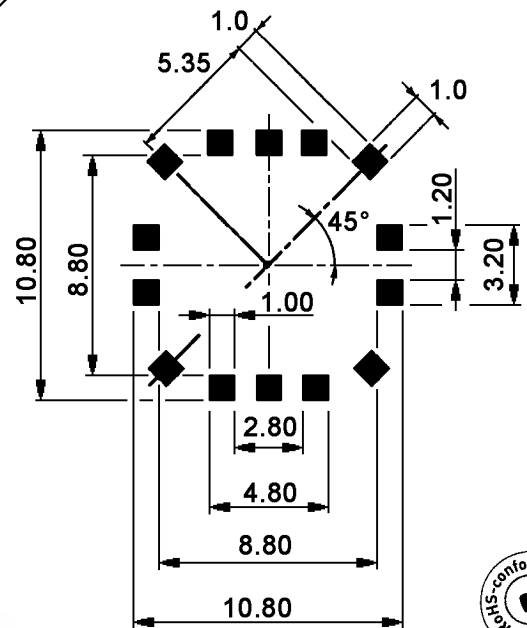


CIRCUIT DIAGRAM



P.C.B. LAYOUT



Tolerances: max. ±0.20mm	Date	Name
	09/04	dr
RoHS compliant	10/10	dr
Specifications	01/05	dr
Modifications	Date	Name

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knitter-switch

Specifications:

Contact rating: 50mA; 12V DC
Contact resistance: 100mOhm max.
Insulation resistance: 100MOhm min.
Dielectric strength: 250V AC (50-60Hz) for 1 minute
Operating temperature: -20°C to +70°C
Storage temperature: -40°C to +85°C
Mechanical life: 200 000 cycles min.
Operating force: Center: 360 +/-70g; four directions: 180 +/-60g
Materials: Stem: high-temp, thermoplastic, nylon UL 94V-0; black
 Cover: nickel silver
 Contact: stainless steel; with silver cladding
 Base: high-temp, thermoplastic, nylon UL 94V-0; black
 Terminal: brass, with silver cladding
 Solder heat resistance: 250°C, 10sec.; max. 255°C
Travel: 0,25^{+0,15}_{-0,1} mm



Tolerances: max. ±0.20mm			Date	Name	TSSJ 55	30 04 92	Page 2/2
			09/04	dr			
			knitter-switch				
Modifications	Date	Name					