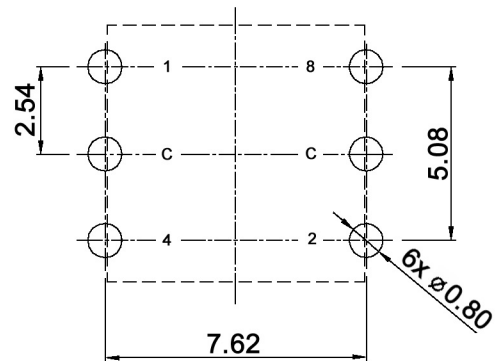


P.C.B. DIMENSION



Hexadecimal inverse

	Complement coded				
	C	1	2	4	8
0	●	●	●	●	●
1	●			●	●
2	●	●			●
3	●			●	●
4	●	●	●		●
5	●		●		●
6	●	●			●
7	●				●
8	●	●	●	●	
9	●		●	●	
A	●	●		●	
B	●			●	
C	●	●	●		
D	●		●		
E	●	●			
F	●				



Tolerances:	Date	Name
	10/08	dr
Packaging unit	09/12	dr
Modifications	Date	Name

DRS 15116

knitter-switch

30 16 27

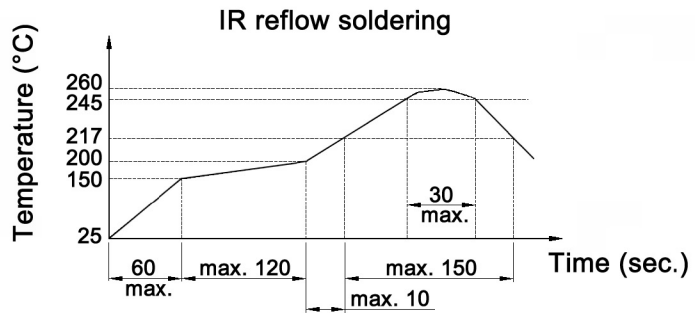
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Specifications:

Contact rating: non-switching: 400mA, 42V
switching: 100mA, 42V
Contact resistance: 80mOhm max.
Insulation resistance: 100MOhm min. at 250V DC for 1 minute +/-5sec.
Dielectric strength: 250V DC (50Hz/60Hz) for 1 minute
Operating temperature: -50°C to +125°C
Storage temperature: -55°C to +135°C
Mechanical life: 25 000 cycles
Operating force: 120 +/-30gf/cm
Soldering conditions: auto-soldering: max.: 260 +/-5°C, 5 +/-1sec.
IR reflow soldering: see profile
Packaging unit: 70 pcs / tube
Material: Cover / spring plate / guide plate: stainless steel
Contact / terminal: phosphor bronze, min. 0.07µm gold plated
over min. 0.3µm nickel
Rotor / base: PA66
O-ring: silicone
Actuator color: ivory

Protection: IP67
Soldering conditions:



Tolerances:			Date	Name	DRS 15116	30 16 27	Page
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