



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	●				

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: 2.5 Ncm max.
- Soldering conditions: auto-soldering: max.: 260 +/-5°C, 5 +/-1sec.
- 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  
Compliance: RohS III (2015/863/EU)

Tolerances: DIN ISO-2768-1m 0.5-6: ±0.1 mm 6-30: ±0.2 mm	Date	Name
	10/08	dr
Torque	05/24	dr
Packaging unit	09/12	dr
Modifications	Date	Name

**DRS 15116**

**30 16 27**

**knitter-switch**

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