

LATCHING RELAY

DS908C

●特性/Key Characteristics:

- Switching current: 80A
- Two pole/phase Magnetic latching relay
- L-L N-N
- RoHS

●基本参数/Basic Data:

线圈脉冲宽度 Coil pulse width	50ms Min.
动作时间 Operation time	20ms Max.
复归时间 Comeback time	20ms Max.
介质耐压 Dielectric strength (50/60Hz) for 1 min	Between coil &contact 4000VAC/min Between contacts 2000VAC/min
绝缘电阻 Insulation resistance	Min.1000Mohms (500VDC)
环境温度 Ambient Temp.	-40°C~+70°C
重量 Weight	70g
引出端方式 Terminal type	QC
封装形式 Package	Plastic sealed dusted proof
外形尺寸 Size(mm)	55*33*19

●触点参数/Contact Data:

触点形式 Contact form	2A 2B
触点材料 Contact material	Silver alloy AgSnO ₂
接触电阻 Contact resistance	0.8mΩ Max.
额定负载 Contact current(Cos φ =1)	80A 250VAC
最大断开电压 Max disconnection voltage	440VAC/110VDC
最大断开功率 Max disconnection power	22500VA
额定负载电气寿命 (阻性) Electrical life	1x10 ⁴ cycles(load)
机械寿命 Mechanical life	1x10 ⁵ cycles

●线圈参数/Coil Data:

额定电压 (VDC) Rated Voltage	吸合电压、释放电压 (WDC) Close/open Voltage	脉冲宽度(ms) Pulse Width	线圈电阻 (Ω) Coil resistance ± 10%	线圈功率 Coil power
12	≤ 9.6	≥ 20ms	54	2.7w

●尺寸图纸/Dimension Diagram:



