SHENZHEN FAST SENSOR CO., LTD



PCB/SMD Mount Reed Switch/Sensor

Product Name	Normally Open Reed Sensor	Item No.	FRS-16A45H	
44.50±0 16±0.1 50000 16±0.1		Advantages: 1. Easy installatio 2. Passive switch,	n, operate in magnetic field. no need outer power y non-iron materials.	
Item Numbers		FRS-16A45H 🖘		
Built-in reed switch		MKA-14103		
Switch Form		Form A-SPST		
Operate Range (AT)		8-35		
Operate Time (ms)		1.0		
Resonant Frequency (Hz)	4000		
Switched Power (ma	r.)	10		
Switched Vdc/Vac (ma	x,)	100		
Switched Current (ma	x.)	0.5		
Carry Current (max.)	1.0		
Breakdown Voltage (m	in.)	220		
Contact Resist. (max)	100		
Contact Capacit. (ma	r.)	0.7		
Insulation Resist. (mi	n.)	108		
Mould Case		Black Epoxy Resin		
Sealed technique		Black Epoxy Resin		
Work Temperature		-40~+125		
Installation		2 leads, Plug-in		