## SHENZHEN FAST SENSOR CO., LTD



## PCB/SMD Mount Reed Switch/Sensor

Product Name	Normally Open Reed Sensor	Item No.	FRS-16A45H	
44.50±0.1 16±0.1 2.8±0.05 5°		Advantages:  1. Easy installation, operate in magnetic field.		
			, no need outer power ny 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 (F	(z)	4000		
Switched Power (max	)	10		
Switched Vdc/Vac (ma	ς,)	100		
Switched Current (ma	r.)	0.5		
Carry Current (max.)		1.0		
Breakdown Voltage (m	n.)	220		
Contact Resist. (max.	)	100		
Contact Capacit. (max	)	0.7		
Insulation Resist. (mir	.)	108		
Mould Case		Black Epoxy Resin		
Sealed technique		Black Epoxy Resin		
Work Temperature		-55~+230		
Installation		2 leads, Plug-in		