SHENZHEN FAST SENSOR CO., LTD



PCB/SMD Mount Reed Switch/Sensor

Product Name	e Normally Open Reed Sensor		Item No.	FRS-11A41H / SZFAST-J	
	eaded	(.090) 2,29 (.090) 2,29 (.090) 2,29 (.017) 0,43	2. Passive switc	ion, operate in magnetic field. h, no need outer power my non-iron materials.	
Item Numbers FRS-11A41H®			SZFAST-J-02 🖻		
Built-in reed swite	Built-in reed switch MKA10110			RI-02	
Switch Form Form A-SPST			Form A-SPST		
Operate Range (AT) 8-40			9-15		
Operate Time (ms	5)	0.35		0.30	
Resonant Frequency	(Hz)	5000		10800	
Switched Power (ma	ax.)	10W		10	
Switched Vdc/Vac (m	ıax,)	100V		200/140	
Switched Current (m	nax.)	0.5A		0.5A	
Carry Current (ma	x.)	0.5A		0.5A	
Breakdown Voltage (1	min.)	110-150V		200-230	
Contact Resist. (ma	ıx.)	$150 \mathrm{m}\Omega$		150	
Contact Capacit. (ma	ax.)	0.5pF		0.3	
Insulation Resist. (m	iin.)	106		1012	
Mould Case		Black Epoxy Resin			
Sealed technique	Sealed technique			Black Epoxy Resin	
Work Temperatur	re		-55~+230		
Installation	Installation			1	