

R – Range

- 20 sizes 4mm to 13mm, With Dimple and Feet, Other Forces available.
- Can be used as Contact or Tactile element only.
- R-Range Clik Domes are designed for PCB and Membrane Switch Applications.
- Available as “Pick ‘N’ Stick” or Dome Array’s



	Part Number	Size	Force	Dimple	
	R6DF-200	6mm	200g	Yes	4mm 150g, 180g, 220g, 260g
	R7DDF-500	7mm	500g	Yes	5mm 150g, 180g, 240g, 310g
	R8DF-240	8mm	240g	Yes	
	R8DF-280	8mm	280g	Yes	
	R8DF-350	8mm	350g	Yes	
	R8DF-400	8mm	400g	Yes	
	R9DF-240	9mm	240g	Yes	
	R9DF-280	9mm	280g	Yes	
	R9DF-350	9mm	350g	Yes	
	R9DF-400	9mm	400g	Yes	
	R10DF-240	10mm	240g	Yes	
	R10DF-280	10mm	280g	Yes	
	R10DF-350	10mm	350g	Yes	
	R10DF-400	10mm	400g	Yes	
	R12DF-240	12mm	240g	Yes	
	R12DF-280	12mm	280g	Yes	
R12DF-350	12mm	350g	Yes		
	R12DF-400	12mm	400g	Yes	
	R127DF-400	12.7mm	400g	Yes	
	R13DF-400	13mm	400g	Yes	

General Specification

Contact Configuration:	SPST, Normally Open.	Contact Life:	750K- 1,000,000
Contact Bounce (On):	<0.3ms		Dependant on type and force
Contact Bounce (Off):	<6ms	Material:	SSTL SUS304H
Switching Current:	005 to 100Ma DC	Plating:	Gold or Silver optional
Operating Temperature:	-55°C to 125°C		
Storage Temperature:	-55°C to 125°C		
Humidity:	.0-97% (No Condensation)		
Contact Resistance:	<100Ω		
Contact Resistance with Gold or Silver Plating:	<1Ω		
Voltage/Current Max:	12ms @ 24VDC		
Breakdown Voltage:	Over 200 Volts		