

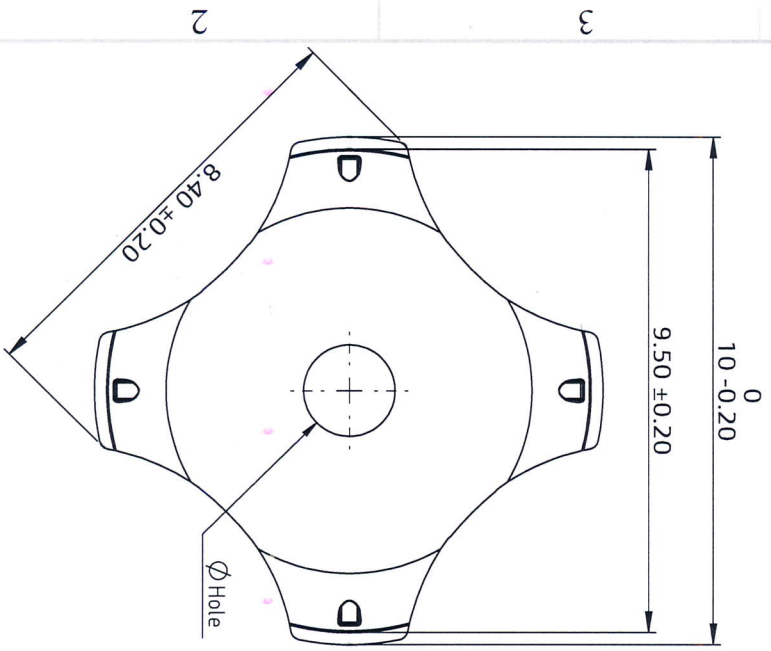
Typical force versus travel curve for a metal dome

Mechanical characteristics

Technical features

- Storage temperature -55°C to 125°C
- Operating temperature -40°C to 105°C
- Switching capacity 1 Watt
- Actuation life 1 million guaranteed

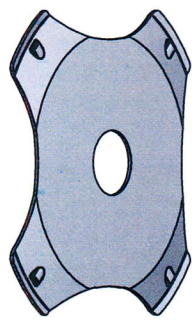
Dome reference	Trip Force ±30 (g)		
	280	340	400
Height H 0/-0.20 (mm)	0.65		0.7
Ø Hole (mm)	3.1	2.6	1.8
Click ratio (%)	40 - 70	50- 80	60-80



N10-4L(-H)-XXX-YY(-OPT) → Different options possible

Hole	With	Without
		-H

YY	Plating	Advantage
21	Nickel	Better resistance
31	Gold	Better capacity to pass current



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Catalogue Reference : N10-4L(-D)-XXX-YY(-OPT)

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a	05/02/19	C.Ga.	C.M.	M.D.
Vers	Date	Drawn	Checked	Approved

Item : Dome Ø10mm 4leg XXXg Nickel or gold plated

Compliant matrix : General ±0.2 tolerance Scale 7:1 Page 1/1
Customer reference :