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MODEL: CPG-35-TH-B | DESCRIPTION: POGO PIN

FEATURES

- pogo pin
- through hole
- gold plated



SPECIFICATIONS

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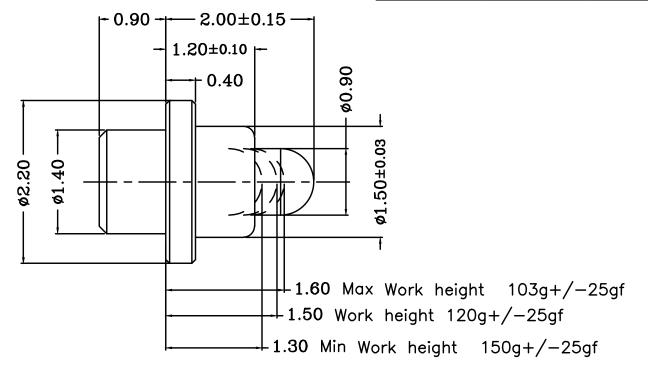
parameter	conditions/description	min	typ	max	units
rated voltage				12	Vdc
rated current				2	А
contact resistance	at working height			30	mΩ
force	at minimum compression at working height at maximum compression	78 95 125	103 120 150	128 145 175	gf gf gf
mid stroke			0.5		mm
full stroke			0.7		mm
working height			1.6		mm
life		10,000			cycles
operating temperature		-40		85	°C
RoHS	YES				

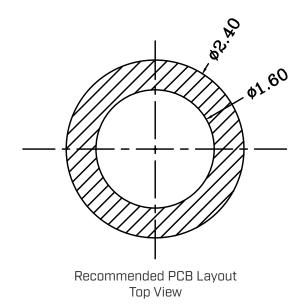
MECHANICAL DRAWING

units: mm tolerance: X.X: ±0.15 mm X.XX: ±0.10 mm PCB: ±0.05 mm unless otherwise noted

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DESCRIPTION	MATERIAL	PLATING/COLOR
barrel	brass	0.10 µm min gold over 1.4 µm min nickel
plunger	brass	0.25 µm min gold over 1.4 µm min nickel
spring	stainless steel wire	





REVISION HISTORY

rev.	description	date	
1.0	initial release	11/07/2024	

The revision history provided is for informational purposes only and is believed to be accurate.

Same Sky offers a one (1) year limited warranty. Complete warranty information is listed on our website.

same sky

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