

EDCON-COMPONENTS



Technical Discription

Drawing

1 Material:

Material Body:	C2700
Gold Plated	16-20µm
Nickel	60-120µm
Material Needle	C3604
Gold Plated	4-8µm
Nickel	60-120µm
Spring:	SUS304

2 Mechanical Properties

Working height:	8,4~8,7mm
Elastic	100 ± 20gr
Max. Compression stroke	1,3 mm
Lifetime:more than	10000 times

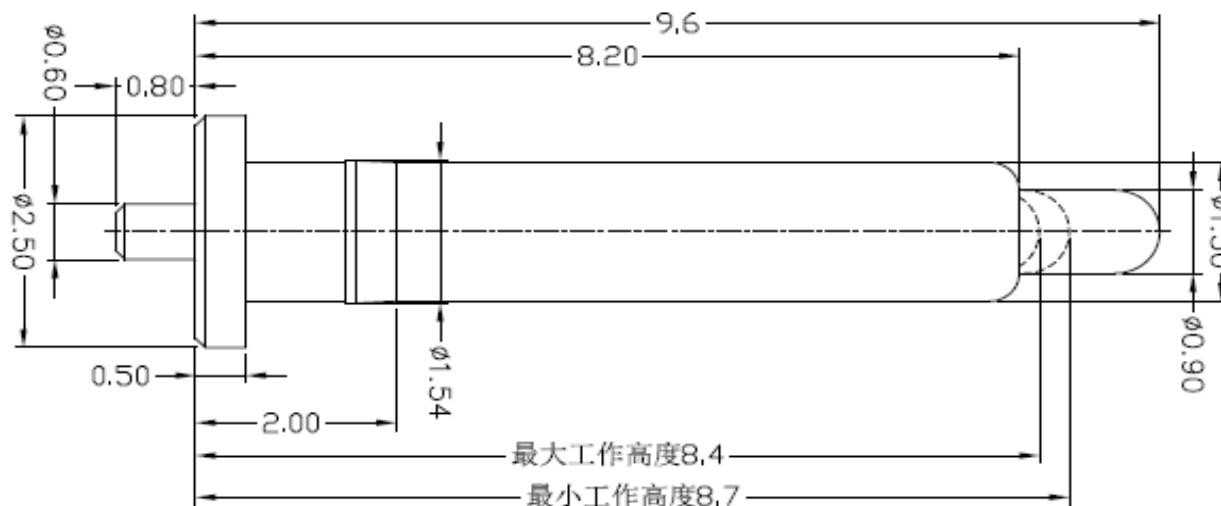
3 Electrical Performance:

Max.Rated Voltage:	36VDC dynamic range of work with impedance less than
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Contact Resistance:	<30m Ohm
Rated current:	2,5A

4 Max.Soldering Temperature:

Operating Temperature:	.-40°C to +85°C
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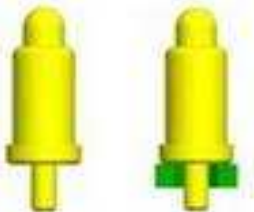
THT Single POGO PIN

Part No.: **TA23C1033**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	06.12.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 3

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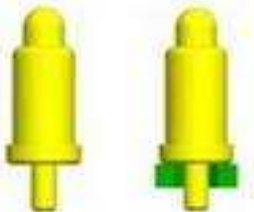
Ordering Informations

Serie	Number of Position	Material Body	Material Needle	Contact Plat. Body	Contact Plat. Needle	Spezial Function	ROHS	Packing		
TA23C1033	01	A	A	G0	G0	N	R	BU		
	01= Single Pole	A= Material C3604 B= Material C2700	A= Material C3604 B= Material C2700	G0= Gold Flash <16-20µinch NO= Nickel 60-120µinch	G0= Gold Flash 4-8µinch NO= Nickel 60-120µinch	N= No function	R= ROHS Conform	BU= Bulk-Ware Standard		

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Soldering Profile Curve

Classification Reflow Profile (JEDEC J-STD-020C)



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