

# EDCON-COMPONENTS



## Technical Discription

## Drawing

### 1 Material:

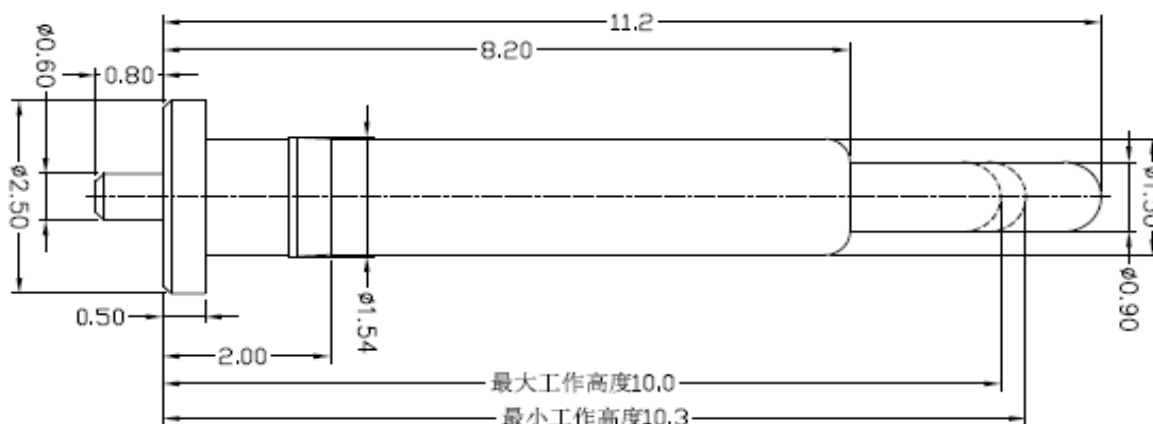
Material Body:	C2700
Gold Plated	16-20µm
Nickel	60-120µm
Material Needle	C3604
Gold Plated	4-8µm
Nickel	60-120µm
Spring:	SUS304

### 2 Mechanical Properties

Working height:	10,0~10,3mm
Elastic	100 ± 20gr
Max. Compression stroke	1,3 mm
Lifetime:more than	10000 times

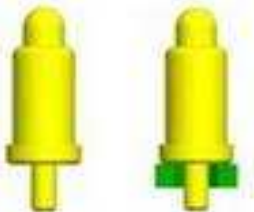
### 3 Electrical Performance:

Max.Rated Voltage:	36VDC dynamic range of work with impedance less than
Contact Resistance:	<30m Ohm
Rated current:	2,5A
4 Max.Soldering Temperature:	260°C
Operating Temperature:	.-40°C to +85°C



						Tolerance				<b>THT Single POGO PIN</b>
						0.	0.0	0.00	0.000	
						± -	± 0,30	± 0,15	± -	Part No.: <b>TA23C1041</b>
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	06.12.2017	Customer:
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		
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TA23C1041	-	01	A	A	G0	G0	N	R	BU	
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01= Single Pole	A= Material C3604	A= Material C3604	G0= Gold Flash <16-20µinch	G0= Gold Flash 4-8µinch	N= No function	R= ROHS Conform	BU= Bulk-Ware Standard
	B= Material C2700	B= Material C2700					
			NO= Nickel 60-120µinch	NO= Nickel 60-120µinch			

**THT Single POGO  
PIN**

Part No.: **TA23C1041**

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Customer:



Soldering Profile Curve

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



<b>THT Single POGO PIN</b>
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