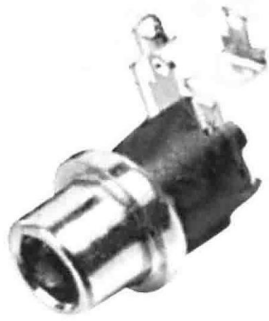


# EDCON-COMPONENTS



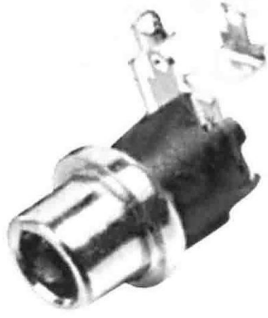
## Technical Specifications:

Temperature Range:	DC 24V 5A
Rated Load:	3~20n
Contact Resistance:	0,5KG ~ 3,5KG
Insulation Resistance:	
Withstanding Voltage:	500 VOLTS
Actuating Force:	
Lifetime:	5000 cycles
TEMPERATURE:	FROM -30°C TO +70°C
RELATIVE HUMIDITY:	FROM 40% TO 85%
HUMIDITY TEST:	HUMIDITY 90% TO 95% TEMPERATURE 40°C +/- 2°C F. 96 HRS
HEAT TEST:	TEMPERATURE 70°C +/- 2°C (HUMIDITY BELOW 50% F. 96HRS
COLD TEST:	. +/-2°C FOR 96 HOURS
SOLDERABILITY TEST:	THE TERMINATION IS AT LEAST 96% COVERD BY A CONTINUOUS NEW SOLDER COATING
TEST CONDITIONS:	DIP SOLDER FOR 5 SEC AT 245°C +/- 5°C TERMINATION SHAL BE IMMERSIED IN FLUX BEFORE TEST
REFLOW SOLDERING:	LEAD FREE PROCESS
MATERIAL:	STAINLESS 0,1T
F= GROUNDING SPRING	BRASS STRIP 0,3T NI 60μ
E= SHIELDING:	BRASS BAR NI 60μ
D= PIN	BRASS STRIP 0,3T AG 20μ OVER NI 20μ
C=TERMINAL	COPPER ALLOY 0,3T AG20μ OVER NI 20μ
B= TIP SPRING	HIGH TEMPERATURE THERMOPLASTIC UL 94V-0 BLACK
A= BODY	

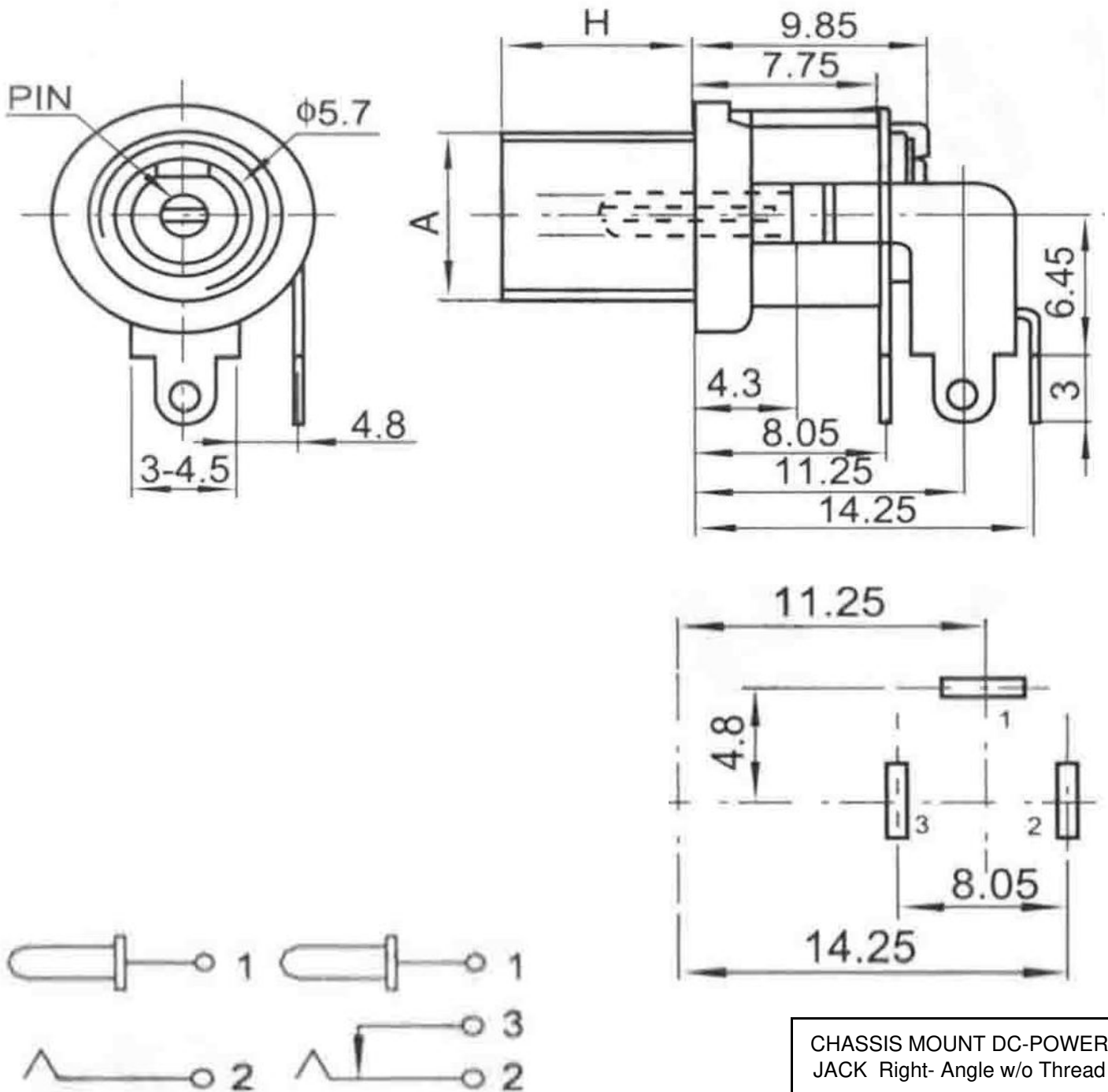
CHASSIS MOUNT DC-POWER JACK Right- Angle w/o Thread	
Part No.:	<b>T19E017</b>
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	DATE	05.05.2021
APPD:	Schumi			FINISH	Jamy	Sheet	1 from 3

# EDCON-COMPONENTS



## Technical Drawing:

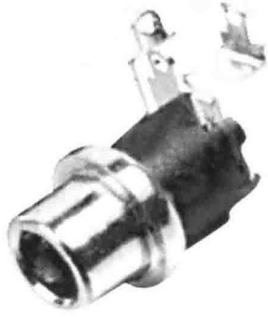


**Circuit A**                      **Circuit B**

CHASSIS MOUNT DC-POWER JACK Right- Angle w/o Thread	
Part No.:	<b>T19E017</b>
Customer:	

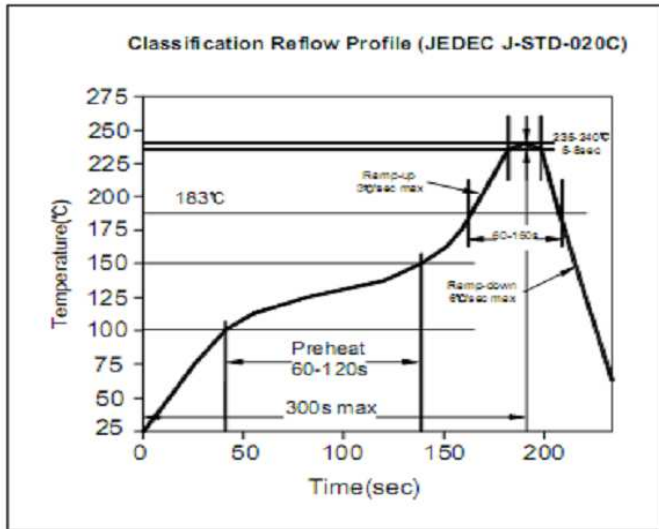
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APPD:	Schumi			FINISH	Jamy	Sheet	2 from 3

# EDCON-COMPONENTS

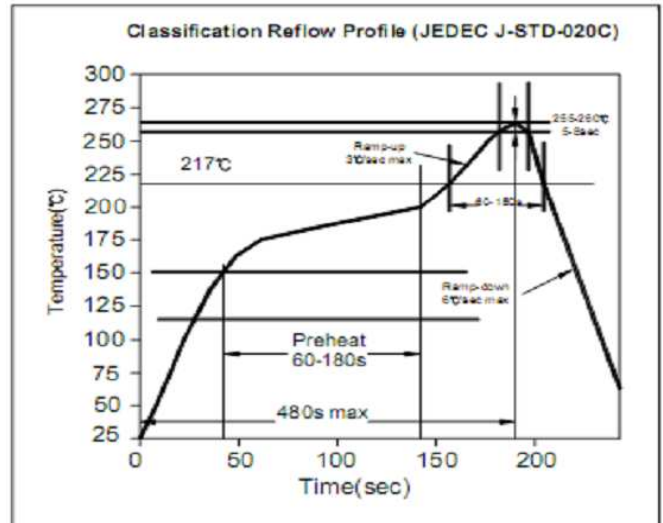


## Solder Profile

### Lead Solder



### Lead Free Solder



### Ordering Informations:

Item-No.	Pin Diameter	Chassis H	Circuit	ROHS	Packing
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T19E017	A	A	A	R	BU
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A= 2,0mm	A= 5,7mm	A= 2 Contact	R= ROHS	BU= Bulk (Standard)
B= 2,5mm				
C= 1,65mm	A= 7,5mm	B= 3 Contact	N= Non ROHS	
D= 1,3mm	A= 8,0mm			
	A= 8,5mm			
	A= 9,5mm			

CHASSIS MOUNT DC-POWER JACK Right- Angle w/o Thread
Part No.: <b>T19E017</b>
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	05.05.2021
APPD:	Schumi			FINISH	Jamy	3 from 3

