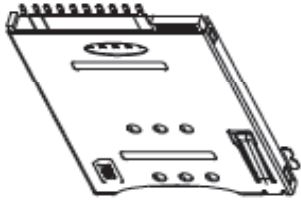


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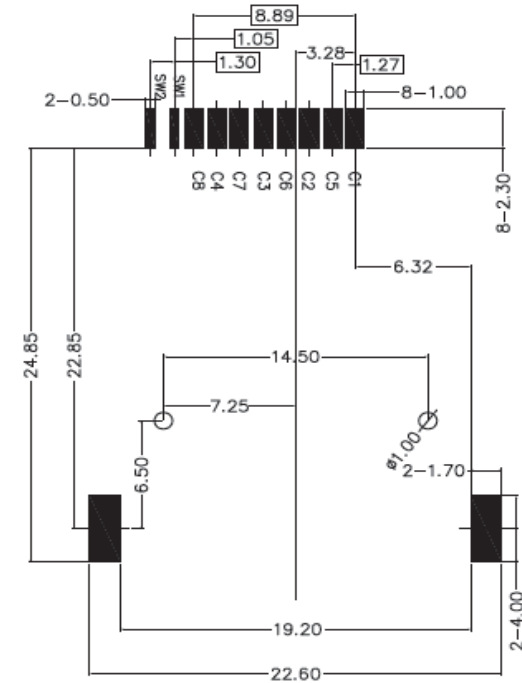
Specifications

Insulation Resistance: 500M Ohm min AT DC 500V
 Withstanding Voltage: 250V AC rms for 1 Minute
 Contact Resistance: 100M max. at 10mA /20mV max.
 Current Rating: 0,5A
 Voltage Rating: 5,0vrms
 Operating Temperature Range: -55°C to +85°C
 Mating Cycles: 5000 Insertions

Material: H-Temperature Plastic UL94V-0
 Insulator: Black
 Colour: Black
 Terminal: Copper Alloy, T=0,15mm
 Shell: Stainless Steel, T=0,15mm

Finish: 50µ min Nickel underplated on All over,
 Gold Plating on contact Area, Flash
 Gold on Solder Tail
 Terminal: 50µ min Nickel underplated on All over,
 Gold Flash on Solder Latch.
 Shell: 50µ min Nickel underplated on All over,
 Gold Flash on Solder Latch.

PCB Layout (Top-View) (mm)



SIM CARD Connector 8+2
H=1,8mm

Part No.: **T60080**

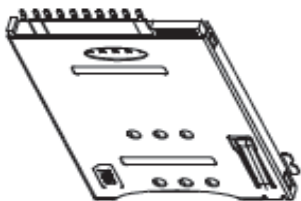
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	28.09.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

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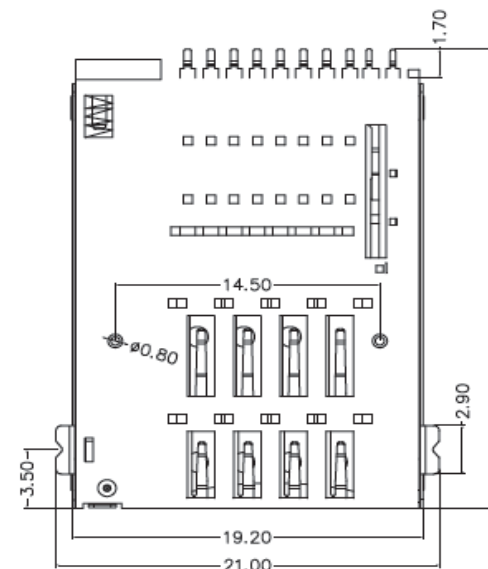
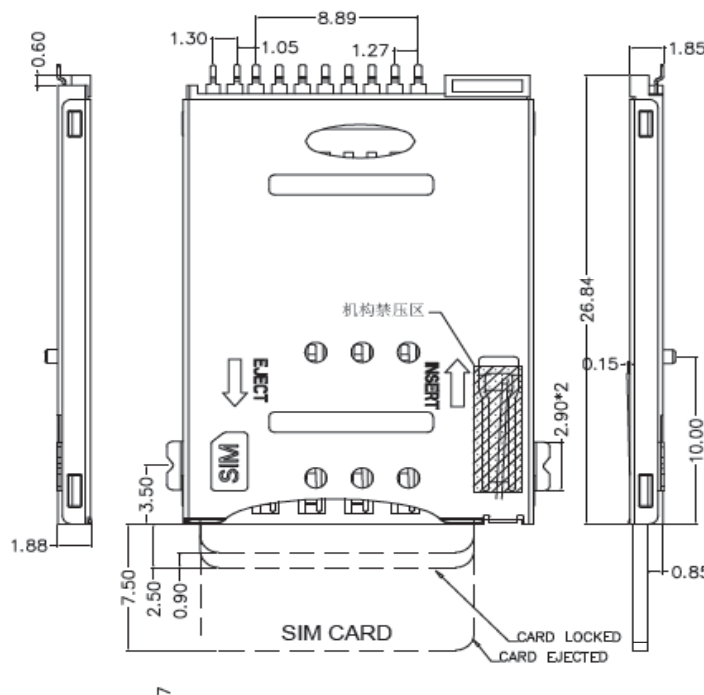
email: info@edcon-components.com

EDCON-COMPONENTS



Technical Drawing

SIM Pin assignment	
Pin#	Name
C1	VCC
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	VPP
C7	I / O
C8	Reserved



CIRCUIT:



WITHOUT SIM CARD

SIM CARD INSERTED

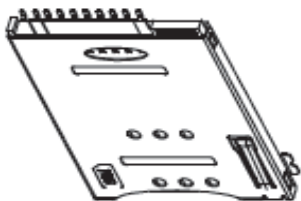
SIM CARD Connector 8+2	
H=1,8mm	
Part No.:	T60080
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	28.09.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

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Ordering Informations

Serie	Number of Contacts	Switch	Location Peg	Packing						
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T60080	10	Y	A	TU						
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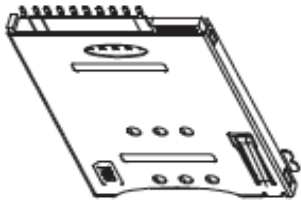
10= 8+2 contacts	Y= with Switch	A= with Peg (Standard)	TU= Tube Packing
	N= without Switch	B= w/o Peg (Non-Standard)	TR Tape Reel

**SIM CARD Connector 8+2
H=1,8mm**

Part No.: **T60080**

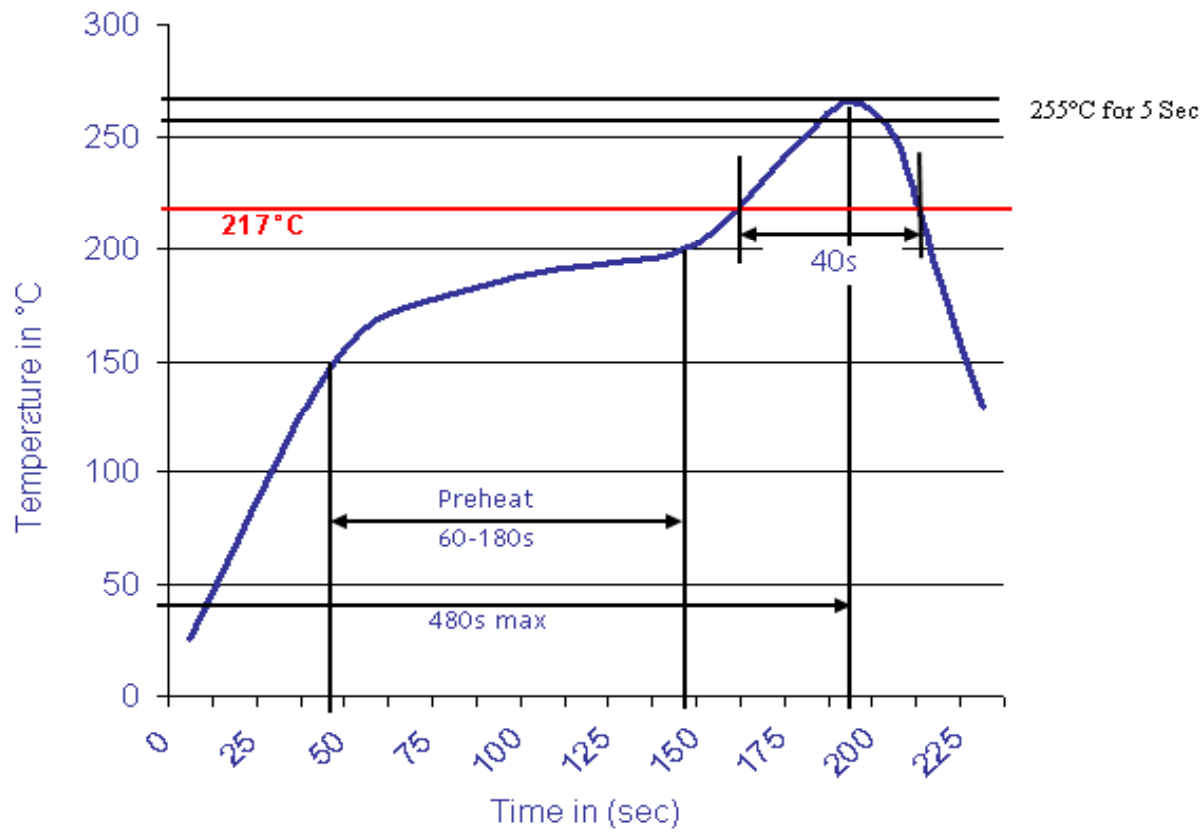
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	28.09.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

Customer:



Soldering Profile Curve

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



**SIM CARD Connector 8+2
H=1,8mm**

Part No.: **T60080**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	28.09.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	Customer: