

EDCON-COMPONENTS



Specifications

Dimensions:
 Weight: Approx 0,55g.
 Contact Principle: Friction Technology
 Mounting System:
 Function:
 Lifetime: 10000cycles min.

Card Detecting Switch State: Normally Open
 Contact Resistance: 50mΩ Typical, 100mΩ Max.
 Insulation Resistance: > 1000MΩ Min / 500VDC
 Rated Current: 0,5A max.
 Rated Voltage: 30V AC
 Withstanding Dielectric Voltage: 500V AC RMS for 1 Minute

Solderability:

Vapor Phase: 215°C for 30Sec.
 IR Reflow: 260° for 10Sec.
 Manual Soldering: 360°C for 3 Sec.

Material

Insulation Material: Thermoplastic UL94V-0
 Contact Material: Phosphr Bronze
 Contact Plating: Gold PD over Nickel

Characteristics

Operating Temperature: . -40°C ~ +85°C
 Operating Humidity: 10% ~ 95%
 Storage Temperature: . -40°C ~ +85°C
 Storage Humidity: 10% ~ 95%
 Damp Heat: 40°C, 90% RG, 500HR
 Salt-Mist: 35°C, 5% NaCL, 48H

SIM CARD Connector

Part No.: **T60003**

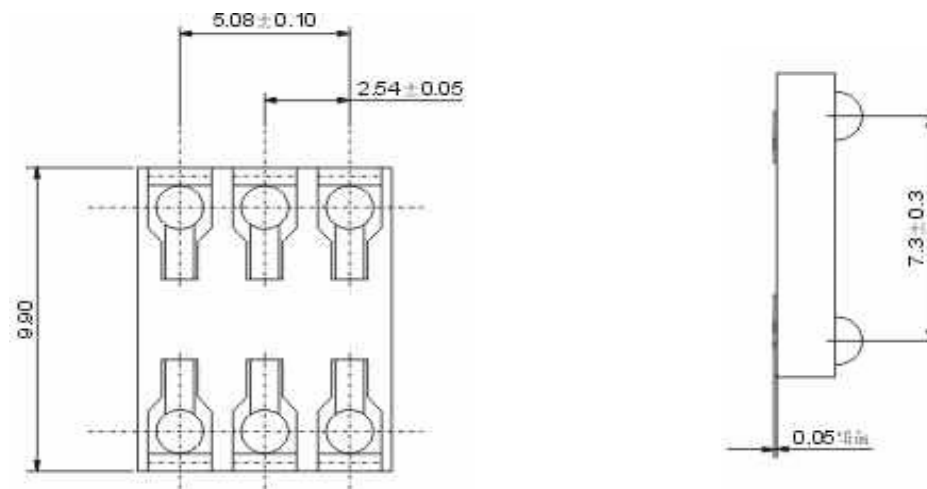
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.04.2009
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

Customer:

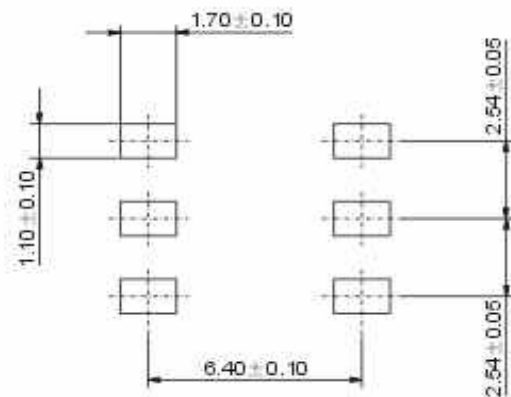
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Technical Drawing



P.C.B. Layout 6Pin



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE: ± 0.05

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Ordering Informations

Serie	Number of Contacts	Switch	Location Peg	Packing						
T60003	6	N	B	TU						

6= 6 contacts			TU= Tube Packing
	N= without Switch	B= w/o Peg (Non-Standard)	TR Tape Reel

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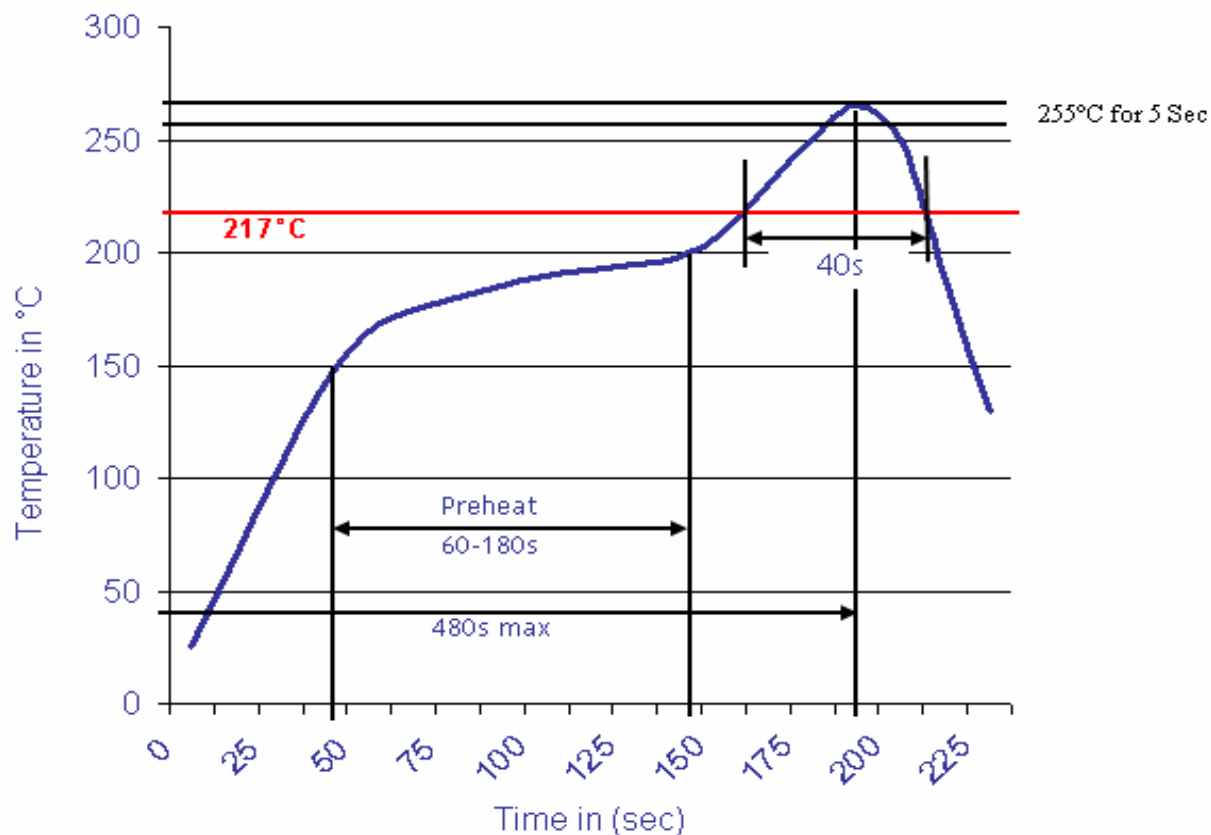
www.edcon-components.com

email: info@edcon-components.com



Soldering Profile Curve

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



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