

EDCON-COMPONENTS

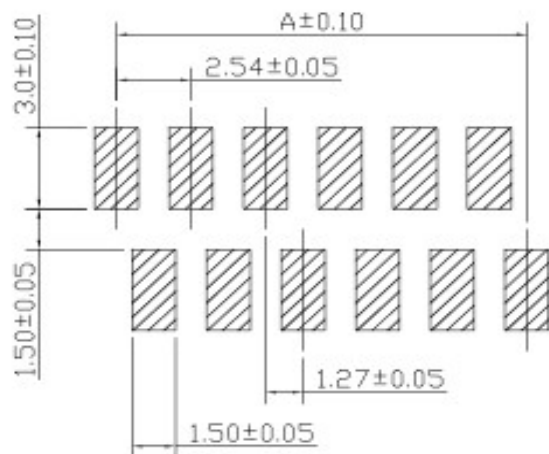


Specifications

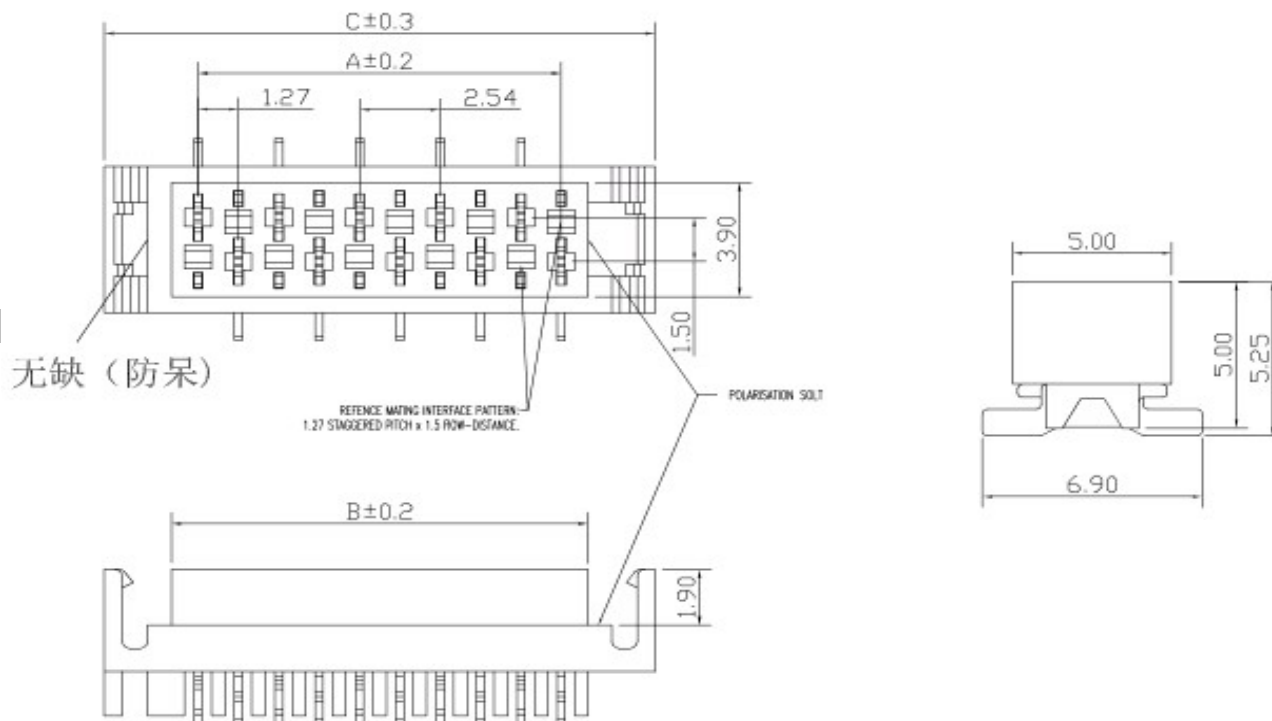
Current Rating: 1,0A
 Insulation Resistance: 1000M Ohm min.
 Contact Resistance: 20milli Ohm max.
 Dielectric Voltage: 500V AC for one minute
 Operating Temperature: -40°C ~ to +105°C

Contact Pin: Phosphor Bronze
 Contact Plating: Sn over Ni
 Insulator Material: PBT/PA6T/PA46 UL94V-0 High Temperature

PCB Layout



Drawing



**SMD Micro Match Connector
from EDCON w. Code**

Part No.: **T46016**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	06.11.2024
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

Customer:
email: info@edcon-components.com

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Ordering Informations

Serie	No. of Pos.	Contact Plating	Material	Color of Body	ROHS	Packing			
T46016	XX	G0	PB	RD	R	TU			

XX= 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26	G0= Gold Flash	PB= PBT	RD= Red	N= NO ROHS conform	BU= Bulk Ware
	T0= Tin plated	PA= PA6T +30% GF f. ROHS		R= ROHS conform	TU= Tube Packing
	GA= 3µ Gold Plating	P4= PA 46			TY= Tray
	GB= 5µ Gold Plating				TR= Tape / Reel w. Pic and Place Cap
	GC= 10µ Gold Plating				
	GD= 30µ Gold Plating				
	S0= Selectiv Plating Gold Flash / Tin				
	SD= Selectiv Tin/ 5µGold				
	SD= Selectiv Tin/ 10µ Gold Flash				
	SD= Selectiv Tin/ 20µ Gold	SD= Selectiv Tin/ 30µ Gold			

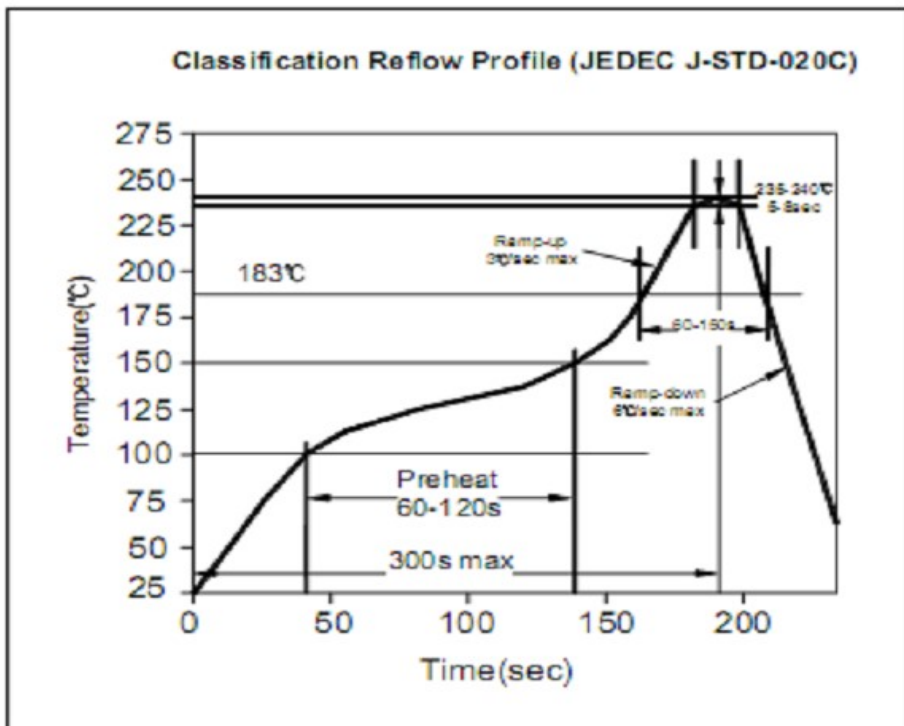
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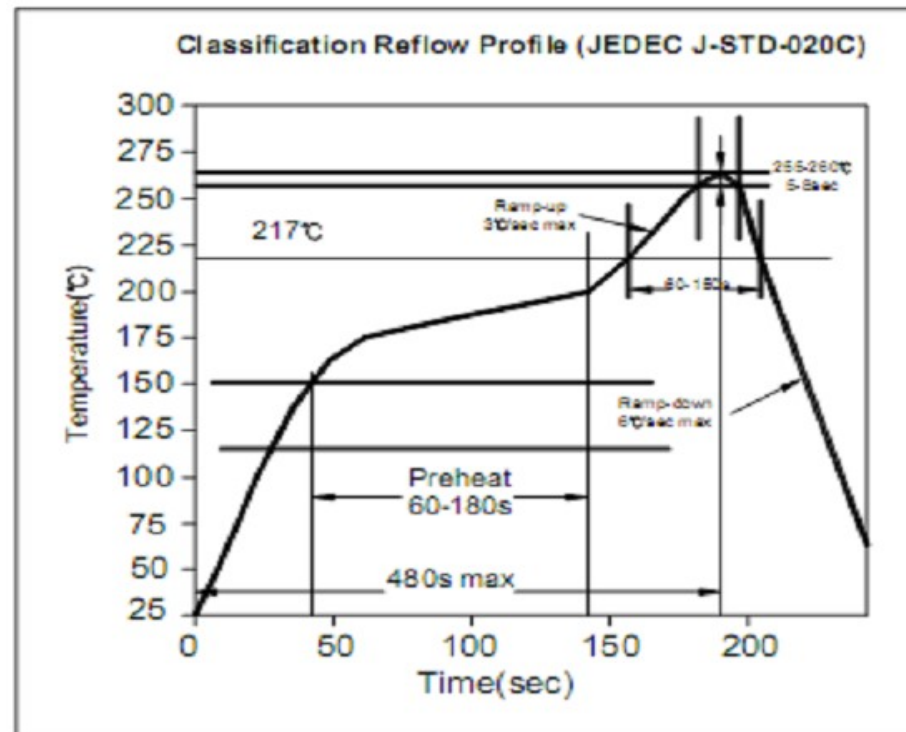
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



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