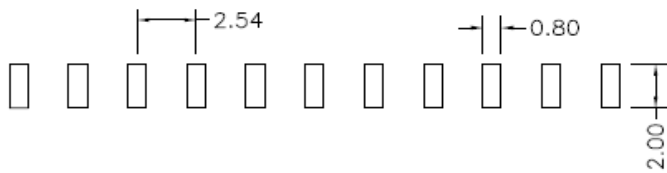


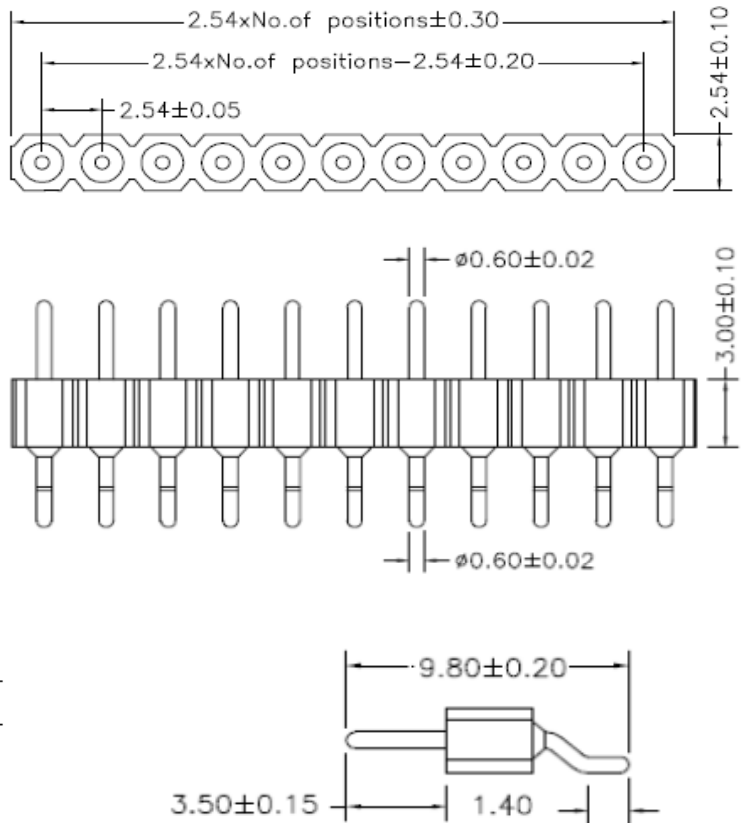
**Technical Specification**

Insulator:	Black glass filled polyester PPS-GF-30-FR
Flammability:	UL 94V-0
Sleeve:	Brass CuZn 36Pb3 (36000)
Mating Pin: ( Ø )	0,60 / 0,60 mm
Mechanical Life:	min 500 cycles
Rated Current:	3A
Contact Resistance:	max. 10m Ohm
Dielectric Strength:	min 1000V rms
Minimal position of deliver:	2
Maximal position of deliver:	40

**PCB Layout**



**Technical Drawing**



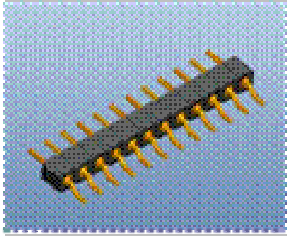
**Ordering Information**

Serie	No. of Pos.	Solder Pin Plating	Special function	ROHS	Packing	
<b>T40166</b>	<b>40</b>	<b>A</b>	<b>0</b>	<b>R</b>	<b>BU</b>	

<b>02 ~ 40</b>	<b>A= Tin 150µ"</b> (Standard)	<b>0= No special funtion</b>	<b>R= ROHS conform</b>	<b>BU= Bulk-Ware</b>	<b>TR =Tape/Reel with Pic and Place Cap</b>				
	<b>B= Tin 200µ"</b>								
	<b>C= GF</b>					<b>N= NON ROHS conform</b>	<b>TU =Tube Packing</b>		
	<b>D= Gold 2µ"</b>								
	<b>E= Gold 3µ"</b>							<b>TC =Tube Packing with Pic and Place Cap</b>	
	<b>F= Gold 10µ"</b>								<b>Ix = individuall</b>
	<b>G= Gold 15µ"</b>								
<b>H=Special</b>									

<b>Machined Contact Pitch 2,54mm</b>	
Part No.:	<b>T40166</b>
Customer:	

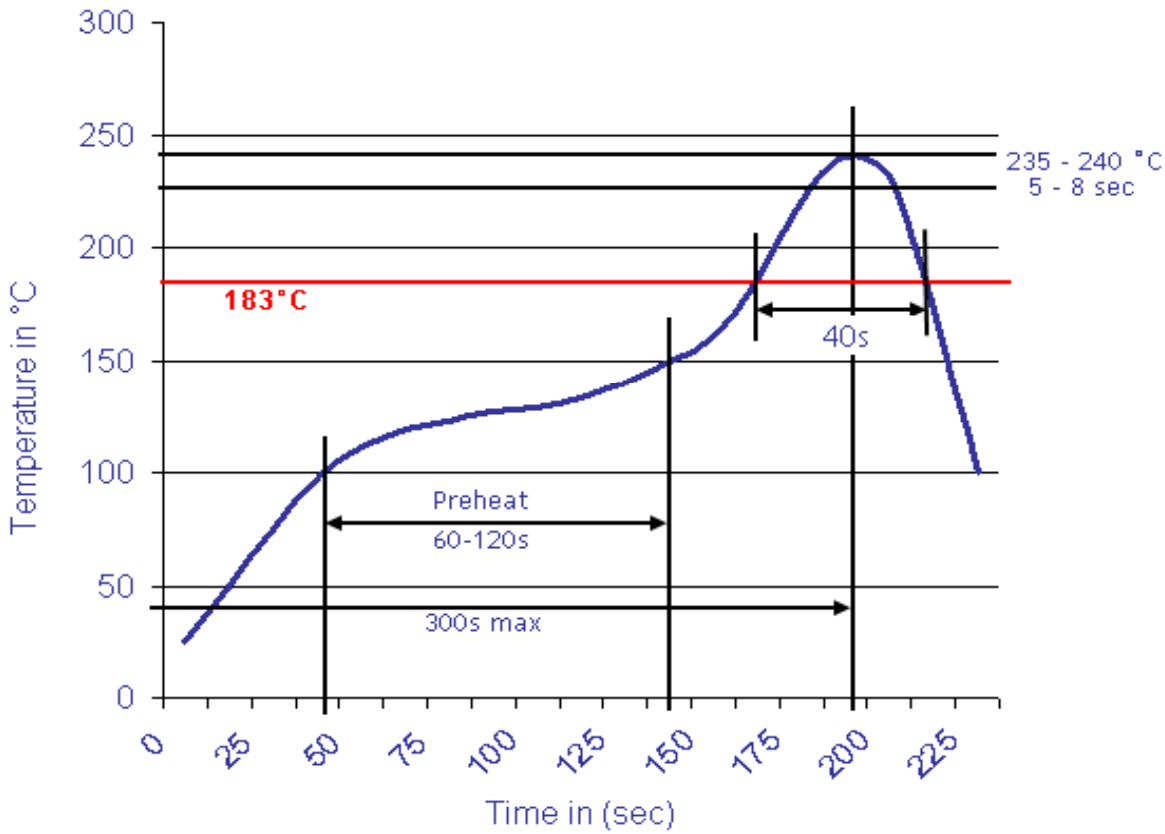
DRW:	Jason	CHKD	Jules	MATL:	Wu	DATE	13.08.2018
APPD:	Join			FINISH	Shieh	Sheet	1 from 2



**Solder Condition**

**Lead Free Solder**

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



<b>Machined Contact Pitch 2,54mm</b>	
Part No.:	<b>T40166</b>
Customer:	

DRW:	Jason	CHKD	Jules	MATL:	Wu	DATE	13.08.2018
APPD:	Join			FINISH	Shieh	Sheet	2 from 2