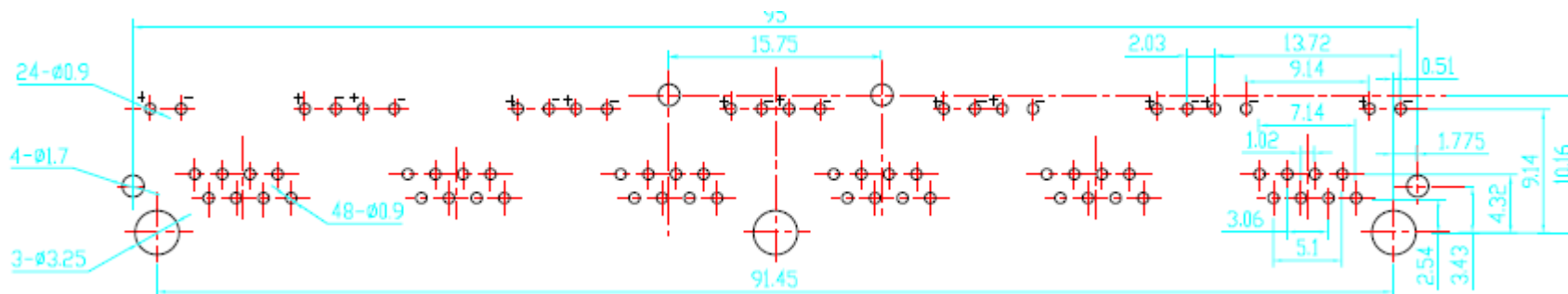


# EDCON-COMPONENTS



## Technical Discription

## PCB Layout



### Material

Housing: ABS RESIN (UL94V-0)  
 PBT(UL94V-0 PA66(UÖ94V-0)  
 PA46(UL94V-0)  
 Diameter 0,45mm Phosphor  
 Bronze Gold Plating over Nickel

Contact wire: 0,35mm thickness phosphor  
 bronze alloy selective Gold plating  
 over nickel

Shield 0,20~0,25mm thickness brass with  
 tin plated

Contact Plating Gold Flash, 3µ / 6µ / 15µ / 30µ 50µ  
 inch

Working Temperatur . -40°C ~ +70°C

### Electrical

Current Rating: 1,5A  
 Voltage Rating: 125VAC  
 Insulation Resistance: 1000M Ω min.  
 Contact Resistance: 30M Ω max.  
 Withstanding Voltage: AC1000V RMS 50/60Hz 1min.

### Mechanical

Insertion Force: 2,2Kg.F.max.  
 Retention Strength: 7,7Kg.F min.between jack a. plug  
 Durability: 600 mating cycles min.

**PCB Modular Jack with  
 shield with LED + Feder**

Part No.: **T91A26013-**

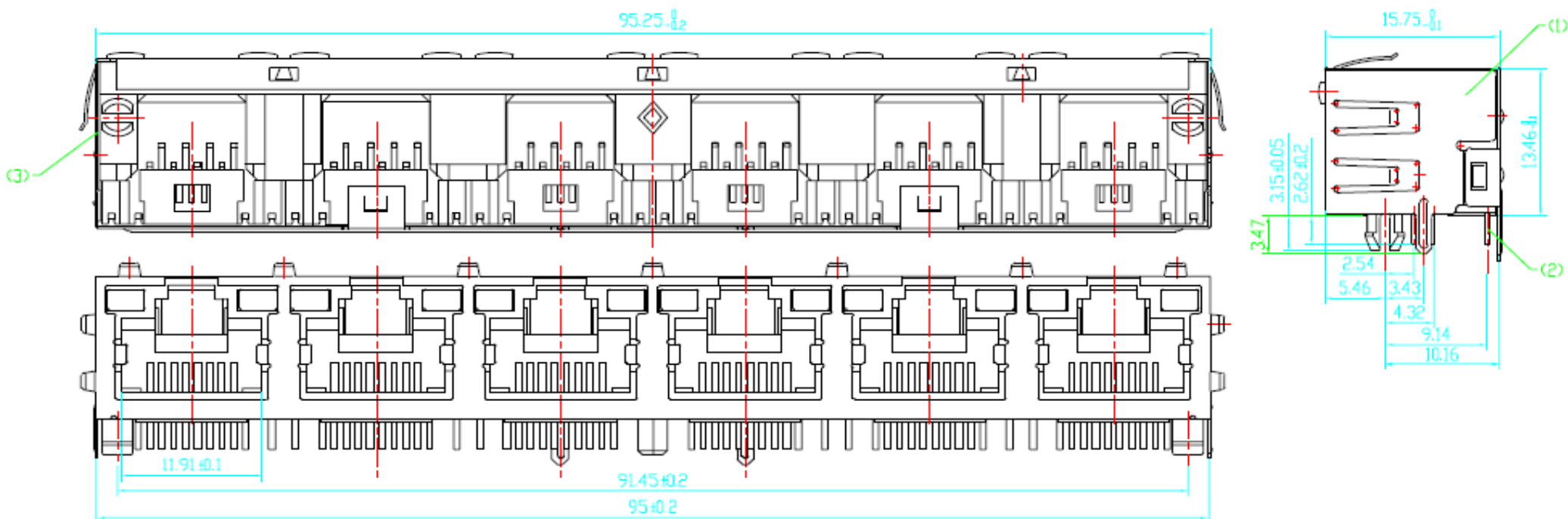
DRW:	John	CHKD	Tony	MATL:	Tony	TOLERANCE	Su	DATE	01.03.2014
APPD:	Jimmy			FINISH	Jeff		Sheet No.		1 from 4

Customer:

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<b>PCB Modular Jack with shield with LED + Feder</b>	
Part No.:	<b>T91A26013-</b>
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**Ordering Informations**

Serie	No. Of. Positions	No. Of Contact	Contact Plating	Special function	ROHS	Packing				
<b>T91A26013-</b>	<b>8</b>	<b>8</b>	<b>GF</b>	<b>N</b>	<b>R</b>	<b>TY</b>				

<b>8=</b> 8Pos.	<b>8=</b> 8 Pos. connecting	<b>GF=</b> Gold Flash	<b>N=</b> No special function	<b>R=</b> ROHS conform	<b>TY=</b> Tray Packing
		<b>GA=</b> 3µGold Plating		<b>N=</b> NON ROHS conform	<b>BU=</b> Bulk-Ware
		<b>GB=</b> 6µGold Plating			
		<b>GC=</b> 15µGold Plating			
		<b>GD=</b> 30µGold Plating			
		<b>GE=</b> 50µGold Plating			

<b>PCB Modular Jack with shield with LED + Feder</b>
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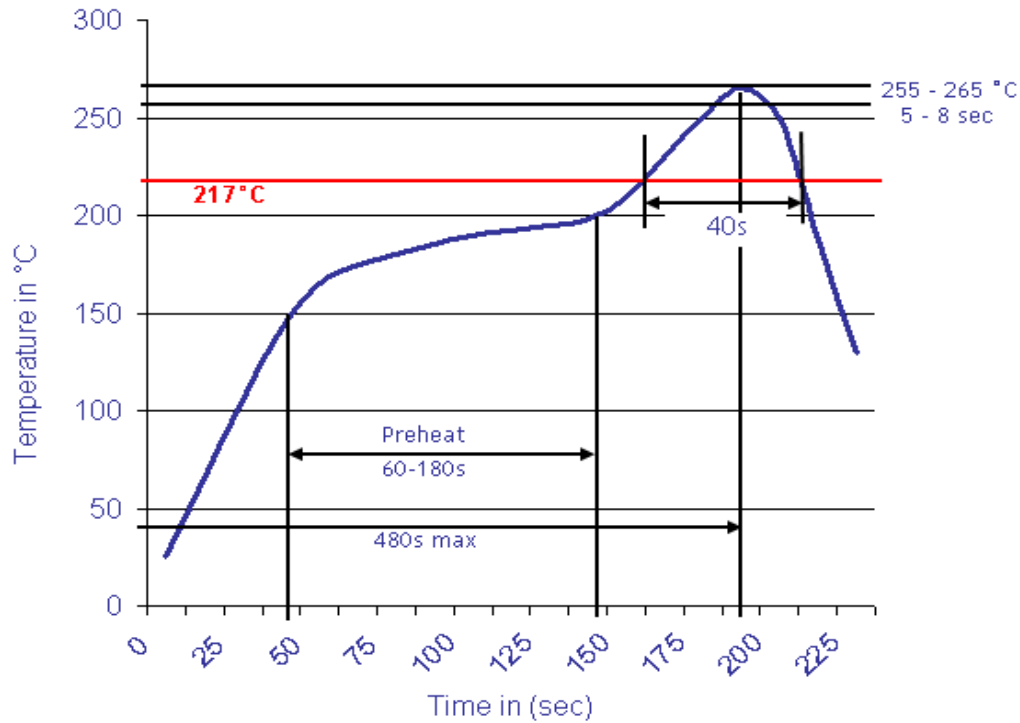




**Soldering Profile Curve**

**Lead Free Soldering Curve**

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



**PCB Modular Jack with shield with LED + Feder**

Part No.: **T91A26013-**

DRW:	John	CHKD	Tony	MATL:	Tony	TOLERANCE	Su	DATE	01.03.2014
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