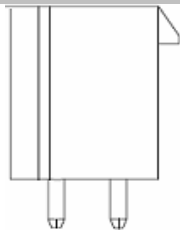


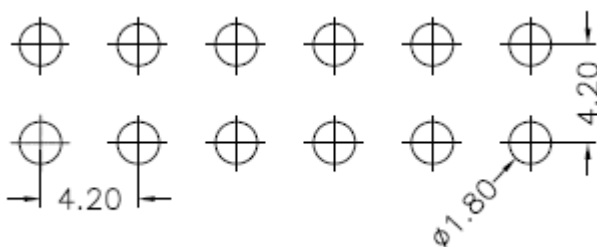
EDCON-COMPONENTS



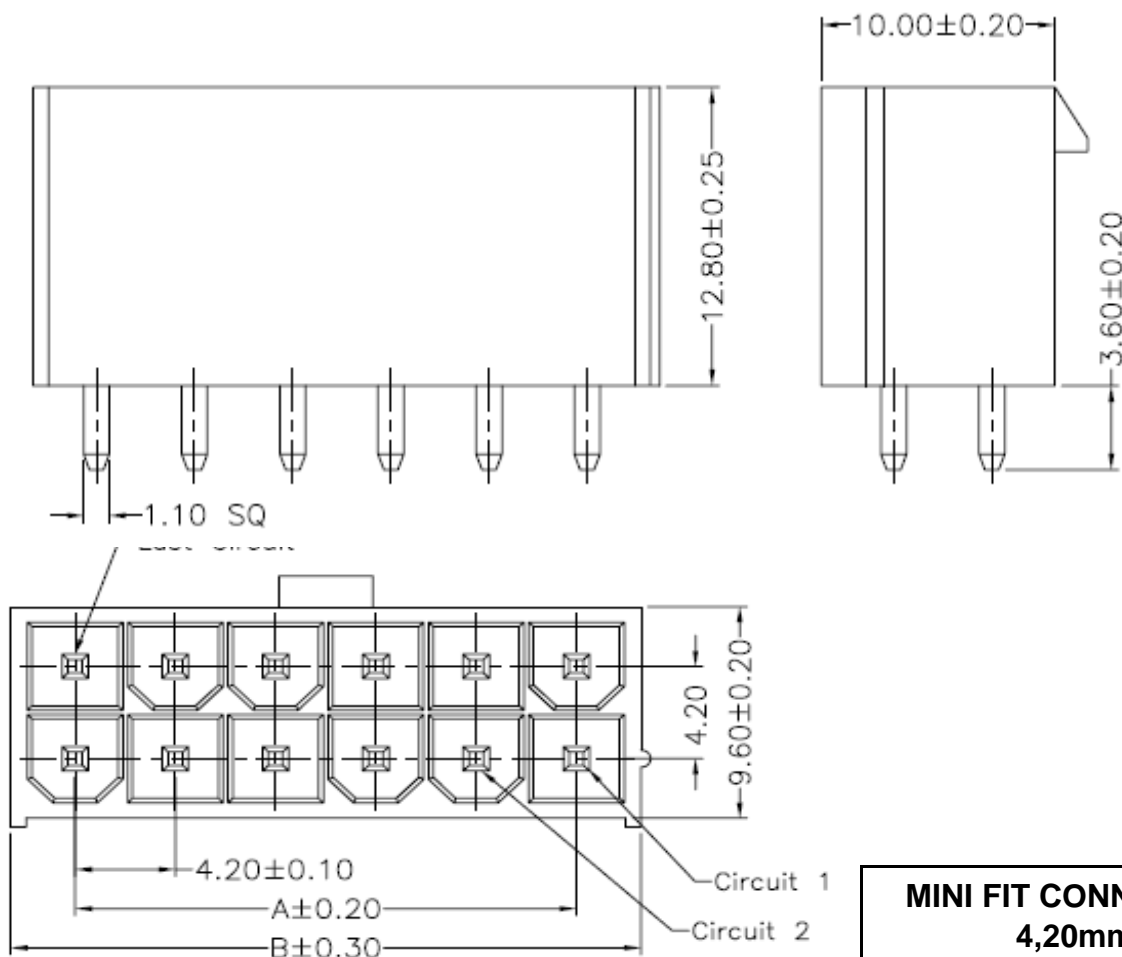
Specifications

Current Rating:	9,0A
Insulation Resistance:	1500M Ohm min.
Contact Resistance:	20milli Ohm max.
Dielectric Voltage:	600V AC for one minute
Operating Temperature:	. -25°C ~ to +85°C
Insulator Material:	High Temperature Plastic UL94V
Contact Pin:	Brass
Contact Plating:	Sn over Ni.
	Stamped Pin

PCB Layout



Drawing

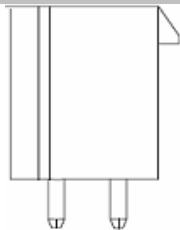


**MINI FIT CONNECTOR
4,20mm**

Part No.: **T45012**

Customer:

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



Pin Code length table free configuration

Dimension (mm)				
	A	B		
2x01	---	5,40		
2x02	4,20	9,60		
2x03	8,40	13,80		
2x04	12,60	18,00		
2x05	16,80	22,20		
2x06	21,00	26,40		
2x07	25,20	30,60		
2x08	29,40	34,80		
2x09	33,60	39,00		
2x10	37,80	43,20		
2x11	42,00	47,40		
2x12	46,20	51,60		

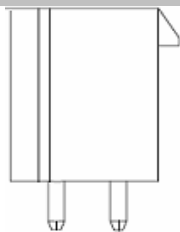
Dimension (mm)				

Dimension (mm)				

MINI FIT CONNECTOR 4,20mm	
Part No.:	T45012
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.04.2009
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

EDCON-COMPONENTS



Ordering Informations

Serie	No. of Pos.	Contact Plating	Plastic Material	Color	ROHS	Packing				
T45012	XX	T0	HT	WH	R	BU				

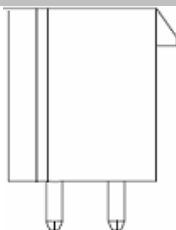
XX =2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24	T0 = Tin plated	HT = High Temperatur Plastic	WH = White	N =NO ROHS conform	BU = Bulk Ware (Standard) TU = Tube Packing
				R =ROHS conform	

**MINI FIT CONNECTOR
4,20mm**

Part No.: **T45012**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.04.2009
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

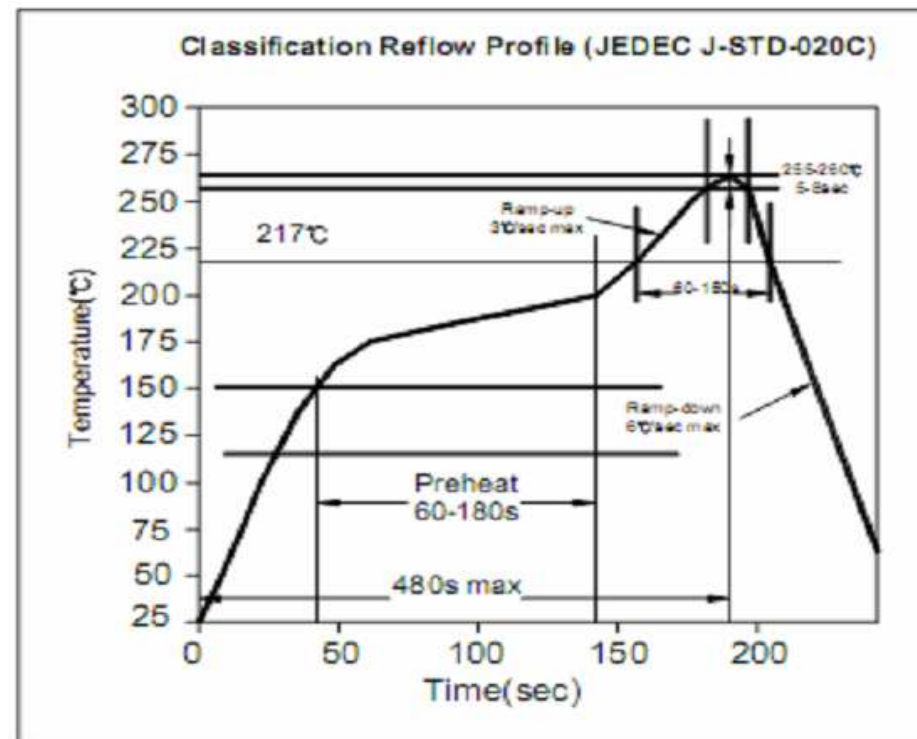
Customer:



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



Soldering Profile for Lead Free Soldering (Nylon 6T)



**MINI FIT CONNECTOR
4,20mm**

Part No.: **T45012**

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