

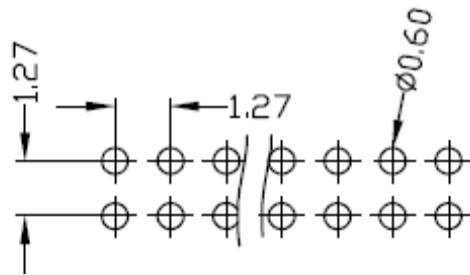
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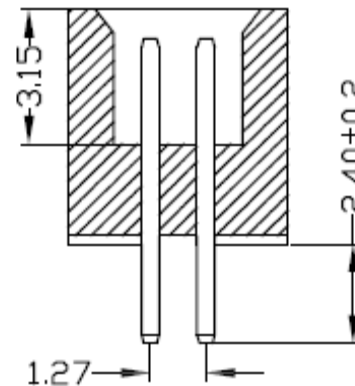
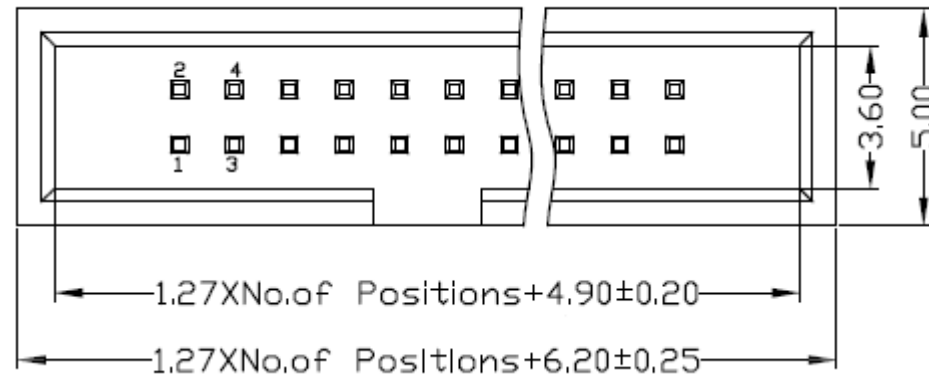
Specifications

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
Insulator Material:	PBT/PA6T+30% G.F.(UL94V-0)
Contact Pin:	Brass
Contact Plating:	Gold Flash all over

P.C.B Layout



Drawing



Box Header Straight Version
Pitch 1,27x1,27mm

Part No.: **T16C018-**

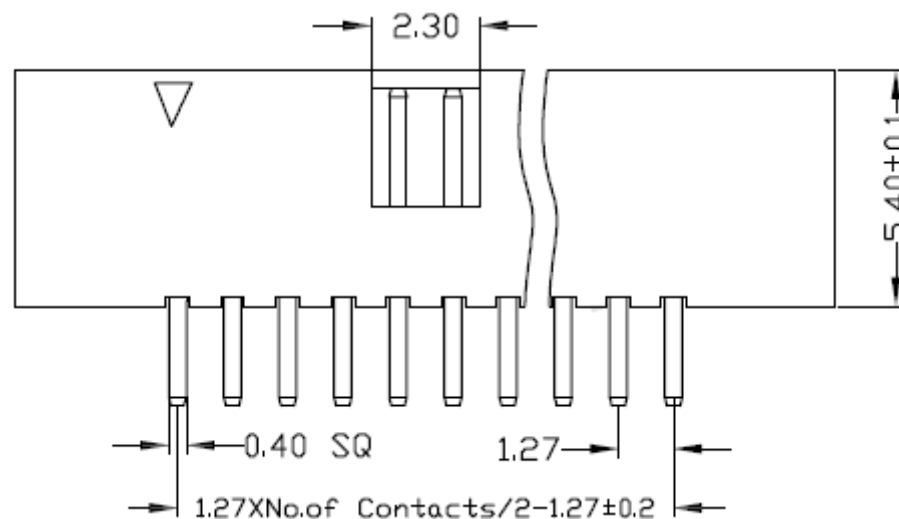
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	19.07.2017	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4		

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Drawing

Dimension (mm)			
Pos.	A	B	C
	1,27	4,90	6,20
6	3,81	8,71	10,01
8	5,08	9,98	11,28
10	6,35	11,25	12,55
12	7,62	12,52	13,82
14	8,89	13,79	15,09
16	10,16	15,06	16,36
20	12,70	17,60	18,90
22	13,97	18,87	20,17
24	15,24	20,14	21,44
26	16,51	21,41	22,71
30	19,05	23,95	25,25
34	21,59	26,49	27,79
40	25,40	30,30	31,60
44	27,94	32,84	34,14
50	31,75	36,65	37,95
60	38,10	43,00	44,30
68	43,18	48,08	49,38
80	50,80	55,70	57,00
100	63,50	68,40	69,70



Box Header Straight Version	
Pitch 1,27x1,27mm	
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APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	

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Ordering Informations

Serie	No. of Pos.	Contact Plating	Material	Color of Body	ROHS	Packing				
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T16C018-	06	G0	PA	BK	R	BU				
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XX= look table	G0= Gold Flash		BK= Black	N= NO ROHS conform	BU= Bulk				
		PA= PA6T +30% GF f. ROHS			TU= Tube				
	GA= 3µ Gold Plating			R= ROHS conform	TY= Tray Packing				
	GB= 5µ Gold Plating								
	GC= 10µ Gold Plating								
	GD= 30µ Gold Plating								

Box Header Straight Version
Pitch 1,27x1,27mm

Part No.: **T16C018-**

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APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

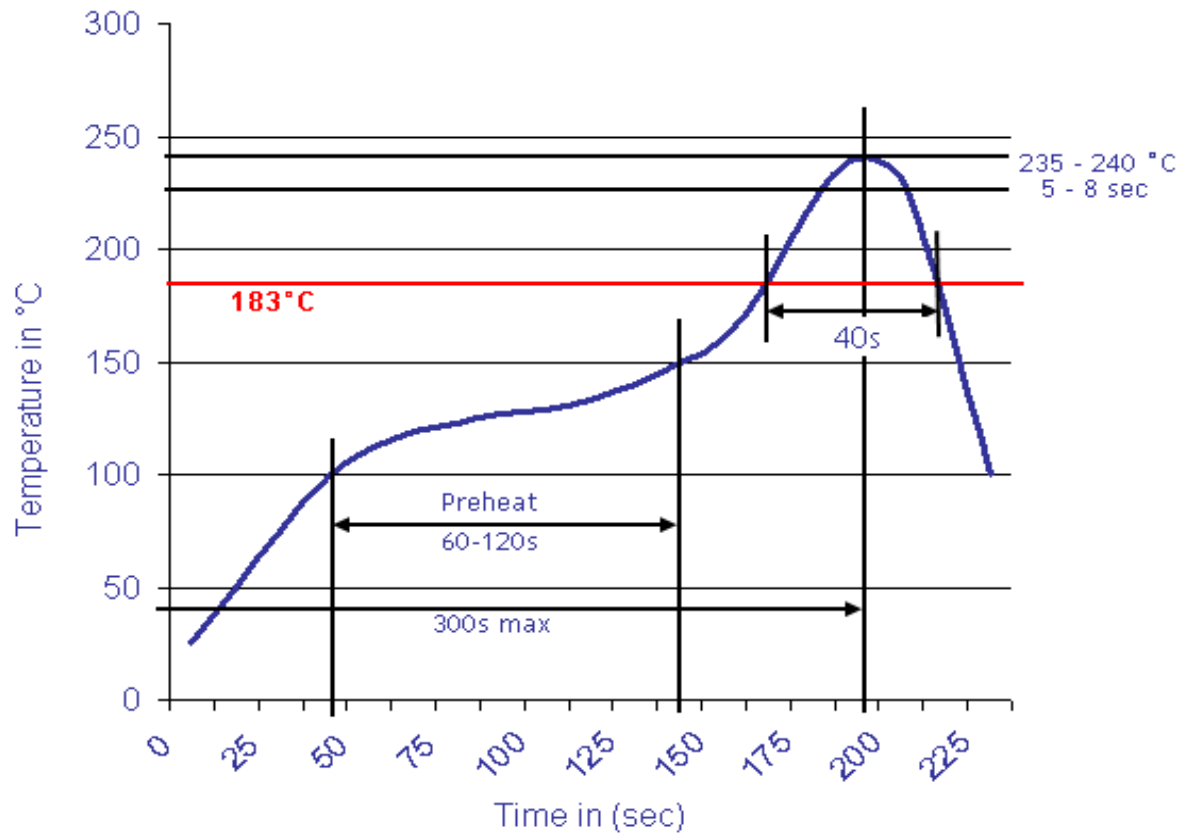
Customer:
email: info@edcon-components.com

www.edcon-components.com



Soldering Profile Curve

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



Box Header Straight Version	
Pitch 1,27x1,27mm	
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APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	