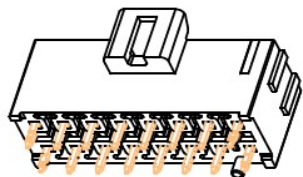


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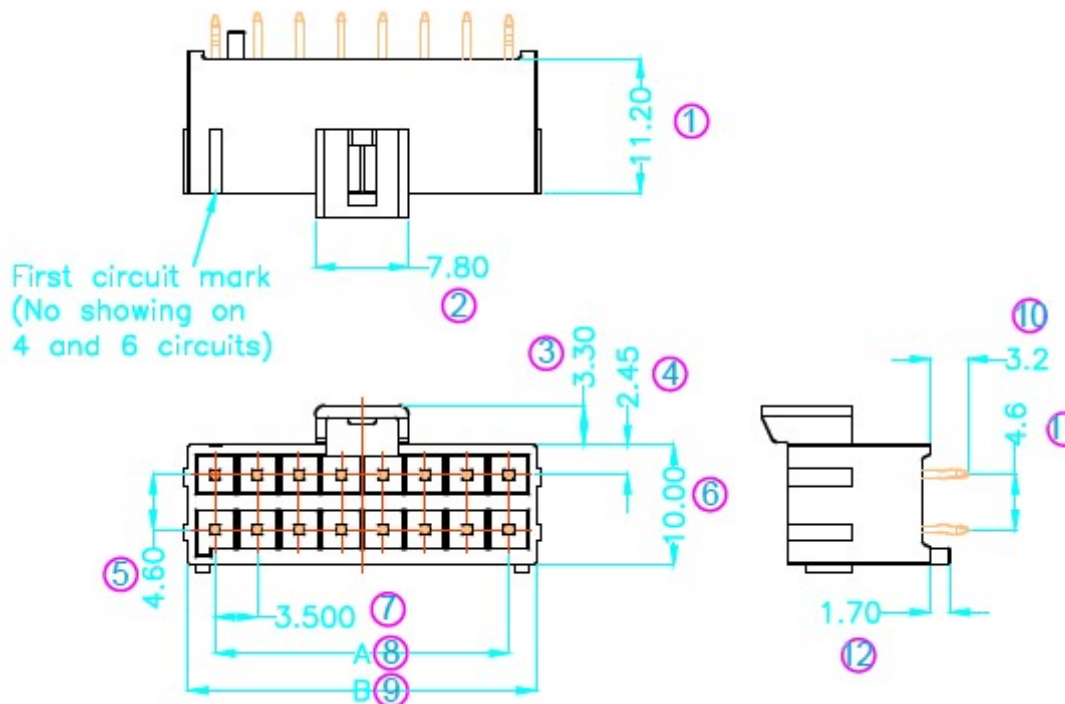


Technical Discription

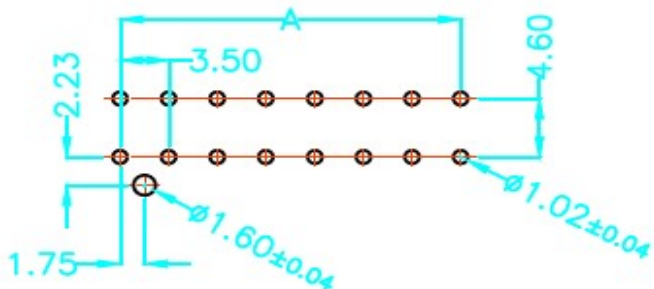
Curent Rating: 14A AC/Dc f. 16AWG
 Contact Resistance: 15mΩ max.
 Withstanding Voltage: 1500VAC/ DC
 Insulation Resistance: 1000MΩ Min
 Operating Temperature: -40°C to + 105°C
 Contact Material: Brass
 Contact Plating: Matte SN over Ni
 Voltage Rating: 400V AC/DC

Insulator Material: LCP UL94V-0
 A Key Black LCP UL94V-0
 B Key Nature LCP UL94V-0

Drawing



PCB Layout (mm)



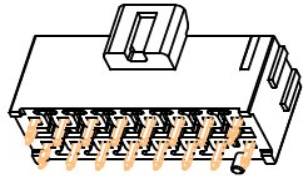
Wire to Board Connector (Wafer) Straight Pin with Locating Peg					
Part No.: T68H010					
Customer:					

DRW:	Jason	CHKD:	Wilson	MATL:	Wilson	TOLERANCE:	Mason	DATE:	06.05.2024
APPD:	Schumi			FINISH:	Jamy			Sheet No.:	1 from 4

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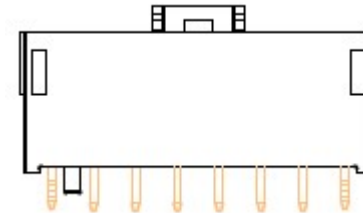
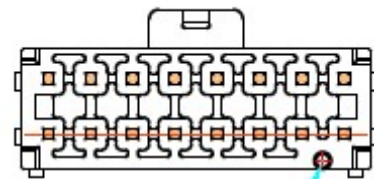
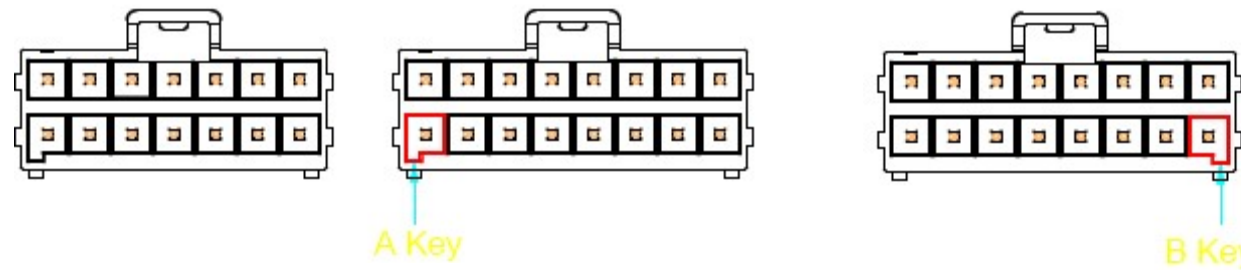
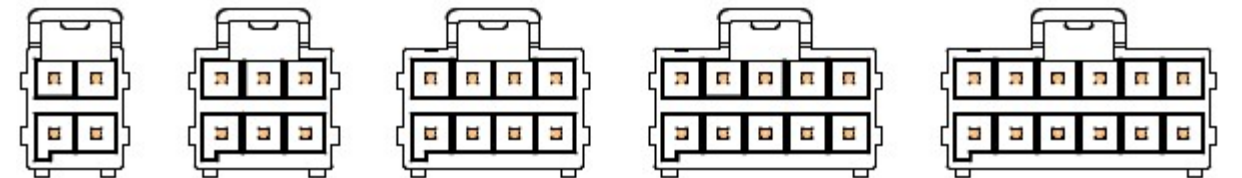
email: info@edcon-components.com

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Dimension (mm)

No Pin	A	B
4	3,50	8,00
6	7,00	11,50
8	10,50	15,00
10	14,00	18,50
12	17,50	22,00
14	21,00	25,50
16	24,50	29,00
24	38,50	43,00



**Wire to Board Connector
(Wafer) Straight Pin with
Locating Peg**

Part No.: **T68H010**

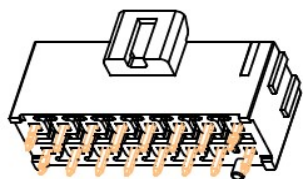
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	06.05.2024
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	

Customer:

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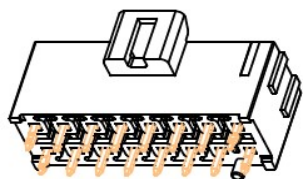
Ordering Informations

Serie	No. Of Position	Contact Plating	Contact Material	Color of Body	Special Function	Special Function	ROHS	Packing		
T68H010	02	TN	BR	BK	N	N	R	BU		

02= 2Pos.	TN= Tin Plated	BR= Brass		N= No Function	N= No Function	R= ROHS Conform	BU= Bulk-Ware
Look Table	GF= Gold Flash 0,25~0,5µ		BK= Black			N= NON ROHS Conform	
	GD= Gold 1,5µ						
	GE= Gold 3,0µ						
			NA= Natural				IV= Individual Packing

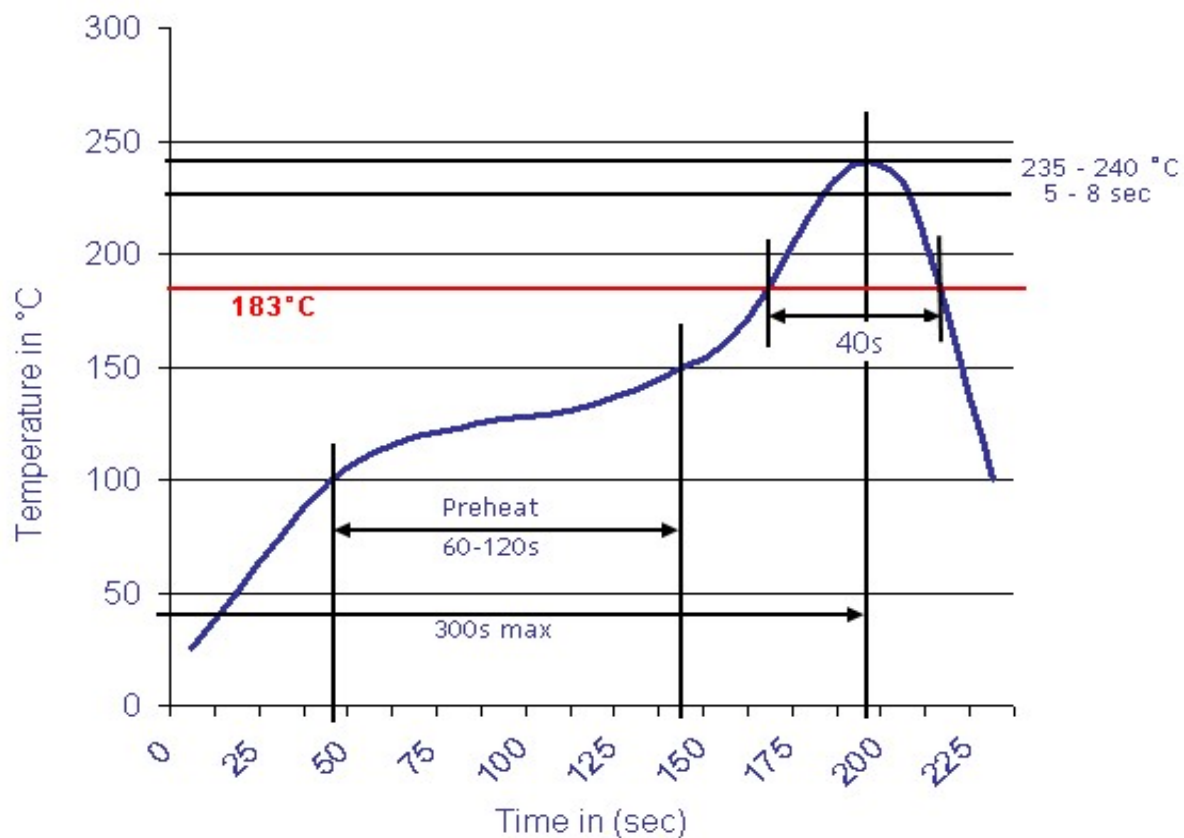
Wire to Board Connector (Wafer) Straight Pin with Locating Peg
 Part No.: **T68H010**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	06.05.2024	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	3 from 4		



Soldering Profile Curve

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



Wire to Board Connector (Wafer) Straight Pin with Locating Peg	
Part No.:	T68H010
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	06.05.2024
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	