

Specifications:

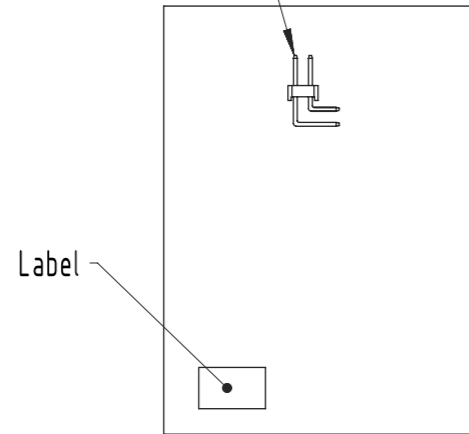
- Rated current: 1.5A
- Contact resistance: 20mΩ Max.
- Insulation resistance: 1000MΩ min.
- Test voltage: 500V AC
- Operation temperature: -40°C to +105°C
- Contact material: Copper alloy
- Housing material: High temperature thermoplastic, Black, UL94V-0
- Max. processing temperature: 230°C for 60second or 260°C for 3second

Pushing Performance
Since 1921

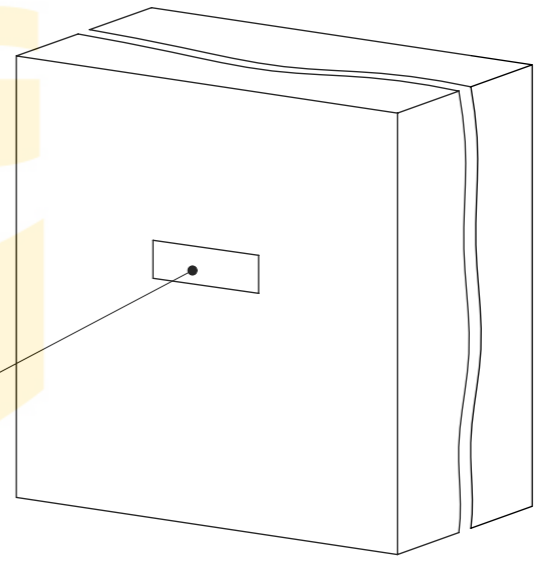
	All Dimensions in mm Original Size DIN A3		Scale 5:1	Free size tol.		Ref.	
	All rights reserved Department EL PD		Created by LUOK	Inspected by	Standardisation	Date 2022-10-18	State In Work
HARTING D-32339 Espelkamp		Title 2mm Dual Angled Rows Single Wafer Pin Header THR				Doc-Key / ECM-Nr. 101034785/UGD/001/A	
		Type TB	Number 094944121XX9DX			Rev. A	Page 1/2

2 Total Pin Count	No. of Pins per row (=N)	Part number	A	B±0.5	1 Plating
8	4	094944121089D3	6.00	8.00	Au flash over Ni
10	5	094944121109D3	8.00	10.00	
12	6	094944121129D3	10.00	12.00	
14	7	094944121149D3	12.00	14.00	
18	9	094944121189D3	16.00	18.00	
20	10	094944121209D3	18.00	20.00	
24	12	094944121249D3	22.00	24.00	
30	15	094944121309D3	28.00	30.00	
40	20	094944121409D3	38.00	40.00	
50	25	094944121509D3	48.00	50.00	

Connectors are packed in plastic bag



Put bags with connectors in carton



Pushing Performance
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- 3 Customized mating pin length is available
- 2 Other Pin Count option is possible, please contact our sales
- 1 Plating options : Tin (Sn) plating over Ni, 15u" and 30u" Gold (Au) plating over Ni are available

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