


HARTING

Pushing Performance
Since 1945

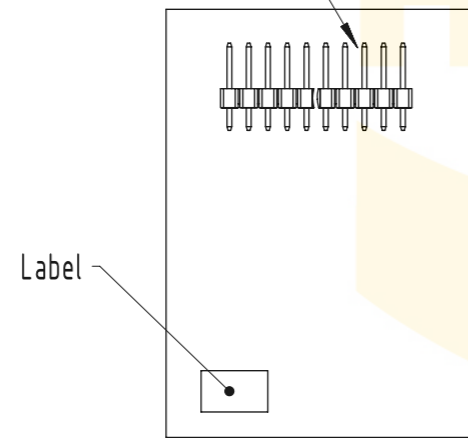
Specifications:

- Rated current: 1A
- 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

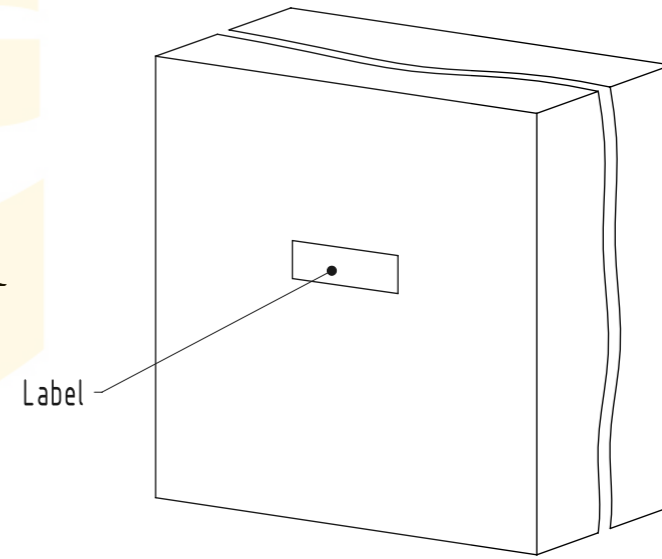
	All Dimensions in mm Original Size DIN A3		Scale 10:1	Free size tol.		Ref.	
	All rights reserved Department EL PD		Created by LUOK	Inspected by	Standardisation	Date 2022-10-28	State In Work
HARTING D-32339 Espelkamp		Title 1.27mm Single Straight Row Single Wafer Pin Header THR				Doc-Key / ECM-Nr. 101036065/UGD/000/A	
		Type TB	Number 094940021XX5HX		Rev. A	Page 1/2	

2 Total Pin Count	No. of Pins per row (=N)	Part number	A	B±0.5	1 Plating
6	6	094940021065H3	6.35	7.62	Au flash over Ni
8	8	094940021085H3	8.89	10.16	
9	9	094940021095H3	10.16	11.43	
10	10	094940021105H3	11.43	12.70	
11	11	094940021115H3	12.70	13.97	
15	15	094940021155H3	17.78	19.05	
20	20	094940021205H3	24.13	25.40	
25	25	094940021255H3	30.48	31.75	
28	28	094940021285H3	34.29	35.56	
30	30	094940021305H3	36.83	38.10	

Connectors are packed in plastic bag



Put bags with connectors in carton



Pushing Performance

Since 1945

- 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

	All rights reserved Department EL PD	All Dimensions in mm Original Size DIN A3			Scale 1:1	Free size tol.	Ref. Sub.
		Created by LUOK	Inspected by	Standardisation	Date 2022-10-28	State In Work	
HARTING D-32339 Espelkamp		Title 1.27mm Single Straight Row Single Wafer Pin Header THR				Doc-Key / ECM-Nr. 101036065/UGD/000/A	
		Type TB	Number 094940021XX5HX			Rev. A	Page 2/2