

2.54mm PCB Connectors



MPTH Series Straight and Right Angle HE13/HE14 Walled PCB Headers

PRODUCT DETAILS

The Flex Connection range of 2.54mm HE13/HE14 PCB Headers are ideal for mating with the MHE range of housings. This industry standard range of connectors provide built in low profile polarisation and latching. The connectors are manufactured using Black Polyester UL 94 VO insulator and 0.64mm square Gold or Tin plated pins are available as standard. With a Current Rating of 3A these PCB connectors have a temperature range of -40 Deg C to + 150 Deg C.

FEATURES

Quality Design

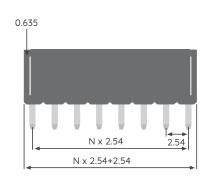


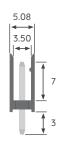
Cost-Effective

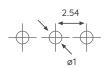
DIMENSION OUTLINE

RECOMMENDED PCB LAYOUT

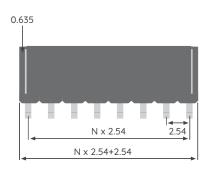
SINGLE ROW STRAIGHT

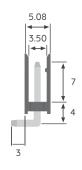


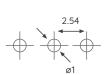




SINGLE ROW RIGHT ANGLE







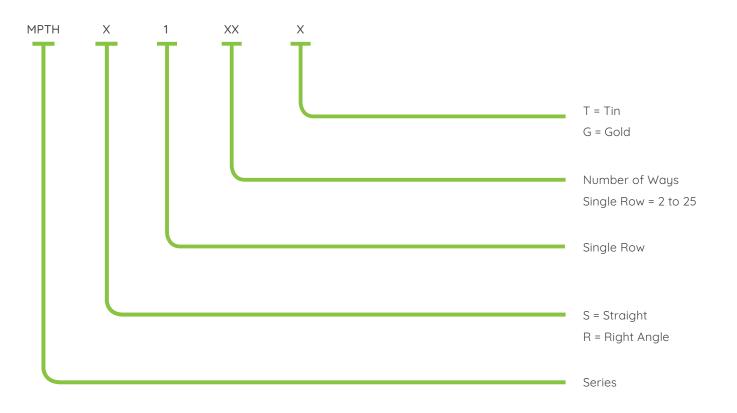




ELECTRICAL AND MECHANICAL PROPERTIES

Pitch	2.54mm
Contact Pin	0.64mm Square
Insulator Material	Black Polyester UL 94V-O
Mating Housing	MHE Housing
Number of Ways	2 to 25 ways
Plating Options	Tin or Gold
Current Rating	3A AC, DC
Withstanding Voltage	500V AC
Temperature Range	-40 Deg C to + 150 Deg C
Insulation Resistance	1000 ΜΩ

PART NUMBERING BREAKDOWN



1st Jan 2017 Issue 1

2023 Flex Connection

flexconnection.global

Europe

- O Unit 8 Campus Five Third Avenue Letchworth Hertfordshire SG6 2JF United Kingdom
- ☑ E sales@flexconnection.eu

North America

- 9 4500 Red Arrow Hwy Unit E Stevensville Michigan 49127 USA
- % T +1 269 408 8400 ⊕ F +1 269 593 5952 ☑ E sales@flexconnection.net

Hong Kong

- Unit 5/6 6F Westley Square 48 Hoi Yuen Road Kwun Tong Hong Kong
- % T +852 3523 1884 ⊕ F +852 3747 8980 □ E sales@flexconnection.asia

China

Unit 613A-615 Floor 6 Block A Commercial Bldg 99 Dahe Road Guanlan Long Hua District Shenzhen China

☑ E sales@flexconnection.cn

- % T +86 755 2798 1678 ⊕ F +86 755 2263 8887

Brazil

- Avenida Cassiano Ricardo nº 601 Sala 61 Jd. Aquarius Ed. The One Office Tower São José dos Campos SP 12246-870 Brazil
- T +55 12 98321 8686