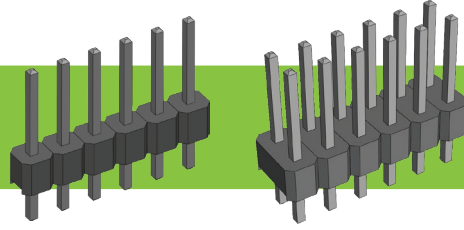


## 2.54mm PCB Connectors

### MSPTAS Series Straight Single or Double Row PCB Headers



#### PRODUCT DETAILS

The Flex Connection range of Straight PCB Headers are ideal for mating with the MHF/MHDF Housings or MICC801 Integrated Crimp Connectors. 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

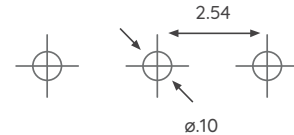
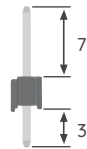
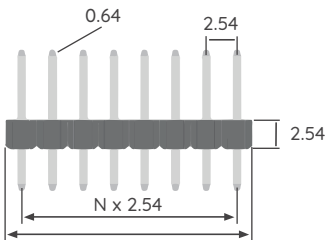
 Quality Design

 Cost-Effective

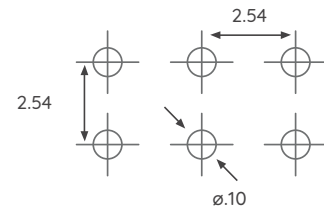
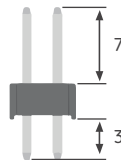
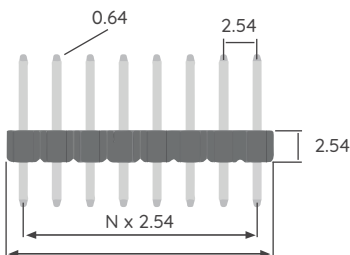
#### DIMENSION OUTLINE

#### RECOMMENDED PCB LAYOUT

##### SINGLE ROW STRAIGHT



##### DOUBLE ROW STRAIGHT



## ELECTRICAL AND MECHANICAL PROPERTIES

Pitch	2.54mm
Contact Pin	0.64mm Square
Insulator Material	Black Polyester UL 94V-O
Mating Housing	Single Row: MHF/MHFH Standard Housing Double Row: MHDF Standard Housing
Number of Ways	Single Row: 2 to 40 ways Double Row: 4 to 80 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	1000M $\Omega$

## PART NUMBERING BREAKDOWN

