# **PCB-to-wire connectors**

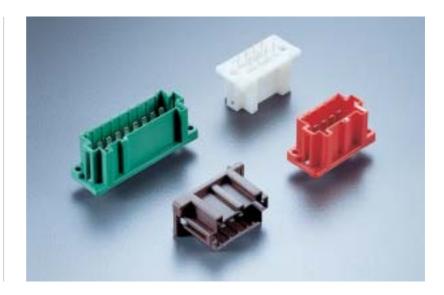


2.8 mm terminals

## 8 & 16 way straight pin headers 2.8 x 0.8 mm

#### **Features**

- 8-16 positions available
- Double row 5 x 5 mm staggered pitch
- Moulded-in connector
- Post-tinned tab contact
- Mechanical polarization
- Several colour codings available



#### Performance characteristics

- Temperature range: from -40°C to +105°C
- Connector mating force: < 80 N

#### Construction

<ul> <li>Housing material:</li> </ul>	PA
Tab material and plating:	CuZn/Sr

#### Connector compatibility

Matable with:
 RT94 female connectors

Part Numbers	No. of position	Terminal size	Colour
RT94BS08BK*T	8	2.8 x 0.8 mm	Black
RT94BS08WH*T	8	2.8 x 0.8 mm	White
RT94BS08VL*T	8	2.8 x 0.8 mm	Violet
RT94BS08BN*T	8	2.8 x 0.8 mm	Brown
RT94BS08YE*T	8	2.8 x 0.8 mm	Yellow
RT94BS08GY*T	8	2.8 x 0.8 mm	Grey
RT94BS08RD*T	8	2.8 x 0.8 mm	Red
RT94BS16BK*T	16	2.8 x 0.8 mm	Black
RT94BS16GN*T	16	2.8 x 0.8 mm	Green
RT94BS16BN*T	16	2.8 x 0.8 mm	Brown
RT94BS16DGN*T	16	2.8 x 0.8 mm	Dark green

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2.8 mm terminals

## 2.8 x 0.8 mm straight pin headers

#### Dimensional characteristics

