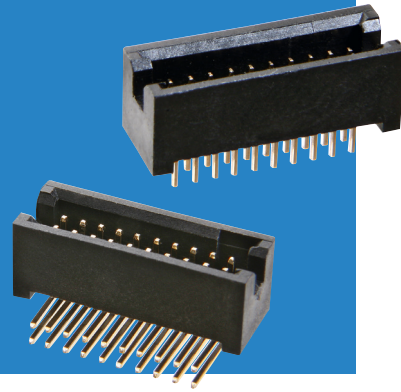


Archer Connectors – Polarized

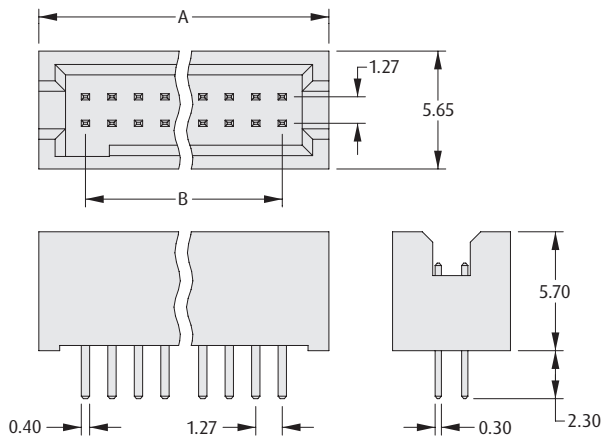
Male Throughboard

- ❖ Throughboard male connectors suitable for use with female connector M50-430 Series, shown on previous page.
- ❖ Polarization to prevent mis-mating.
- ❖ Shrouded for additional pin protection.

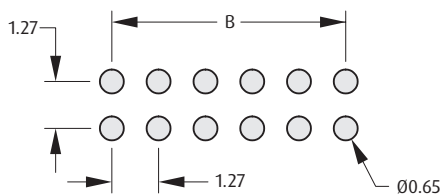
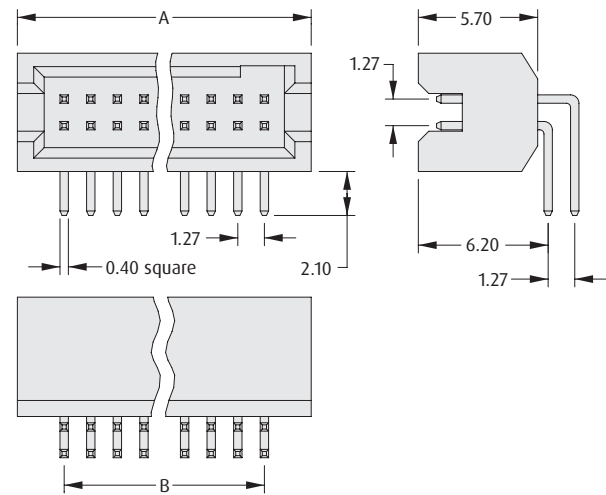


1.27mm (.050") PITCH

VERTICAL



HORIZONTAL



Recommended PC Board Pattern

CALCULATION

| | |
|----------|--|
| A | $B + 4.47$ |
| B | $1.27 \times (\text{No. of contacts per row} - 1)$ |

HOW TO ORDER

M50 - 4 X 0 XX 45

SERIES CODE

TYPE

| | |
|---|------------|
| 7 | Vertical |
| 8 | Horizontal |

FINISH

45 Gold

NO. OF CONTACTS PER ROW

| | |
|--------------------------|------------|
| 05, 08, 10, 15, 17, 20 | Vertical |
| 05 to 07, 10, 12, 15, 25 | Horizontal |

All dimensions in mm.