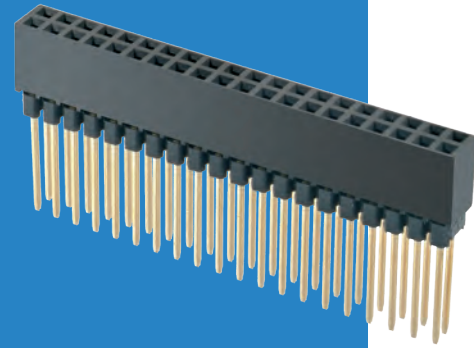


PC/104 Connectors

2.54mm Pitch Vertical Bus Connectors

- ❖ 32+32 contacts supports an 8-bit system.
- ❖ 20+20 contacts combined with 32+32 contacts supports a 16-bit system.
- ❖ Press-fit connectors can be assembled direct to the PCB without soldering, using plated-through holes.
- ❖ Stackthrough connectors act as both male and female connectors.



PC/104, PC/104 PLUS

SOLDER TAIL		CALCULATION		PRESS-FIT TAIL		CALCULATION	
		A	$B + 3.2$			A	$B + 3.56$
		B	$2.54 \times (\text{No. of contacts per row} - 1)$			B	$2.54 \times (\text{No. of contacts per row} - 1)$
						C	$2.54 \times \text{No. of contacts per row}$

Recommended PC Board Pattern

Recommended PC Board Pattern

HOW TO ORDER

M20 - 61 X XX XX

SERIES CODE		FINISH		NO. OF CONTACTS PER ROW	
TYPE		05	Gold (M20-615, 616)	20, 32	
0	Stackthrough, 12.20mm Solder Tail	45	Gold (M20-610, 611)		
1	Non-Stackthrough, 2.30mm Solder Tail				
5	Stackthrough, 12.10mm Press-Fit Tail				
6	Non-Stackthrough, 3.40mm Press-Fit Tail				

All dimensions in mm.