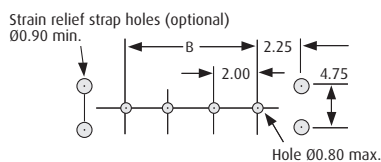


Male Vertical PC Tail

CALCULATION

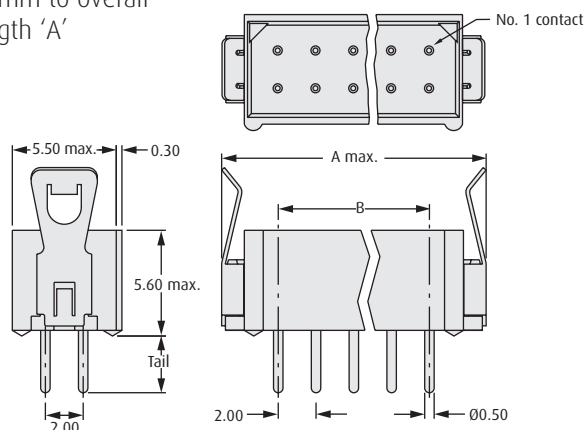
A	$B + 5.60$
B	$(\text{Total No. of contacts} - 1) \times 2$



Recommended PC Board Pattern

CALCULATION

A	B + 5.60
B	Total No. of contacts – 2



Technical drawing of a 3x3 grid of holes. The grid consists of 9 holes arranged in 3 rows and 3 columns. The center hole is highlighted with a larger diameter. Dimensions and labels include:

- Strain relief strap holes (optional) $\varnothing 0.90$ min. (pointing to the top-left hole)
- Hole $\varnothing 0.80$ max. (pointing to the top-middle hole)
- $\varnothing$ Pad 1.50 (pointing to the center hole)
- 2.00 (horizontal distance between columns)
- 4.75 (vertical distance between rows)

Recommended PC Board Pattern

HOW TO ORDER

M80 - XXX XX XX

SERIES CODE

RoHS 		Non-RoHS 		
Single	Double	Single	Double	
852	854	879	869	Unlatched (3mm tail)
882	853	877	867	Latched (3mm tail)
881	863	805	815	Friction latched (3mm tail)
752	754	752	754	Unlatched (4.5mm tail)
782	753	782	753	Latched (4.5mm tail)
781	763	781	763	Friction latch (4.5mm tail)

FINISH

05	Gold	
22	Gold + Tin/Lead	
42	Gold + Tin	
45	Gold	

TOTAL NO. OF CONTACTS

Single Row	02 to 07, 17, 22
Double Row	04, 06, 08, 10, 12, 14, 16, 18, 20, 26, 34, 44

www.harwin.com

All dimensions in mm.



HARWIN