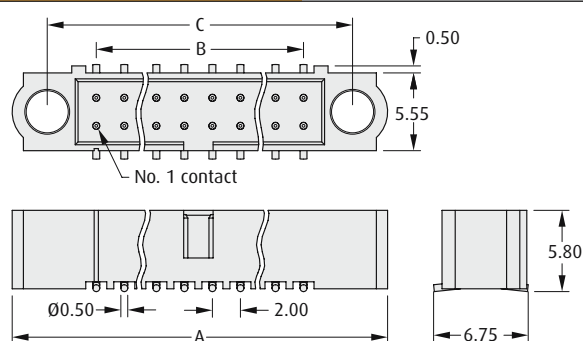


Male Vertical Surface Mount

- Contact datamate@harwin.com for tape & reel options.
- Optional pick and place cap.
- Mates with female connectors shown on pages 38, 39, 41, 42, 44 and 46 to 50.
- Gull wing SMT tails simplify inspection process.
- Board Mount provides PCB strain relief.

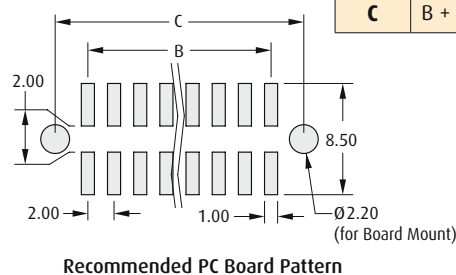


WITHOUT JACKSCREWS

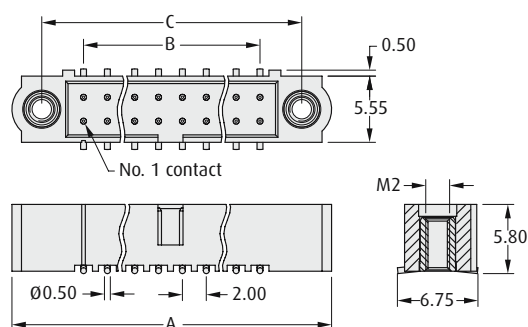


CALCULATION

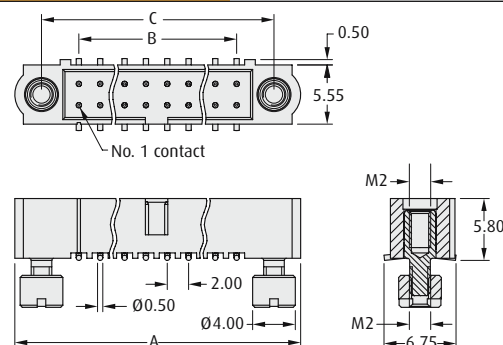
A	$B + 12$
B	Total no. of contacts - 2
C	$B + 7$



WITH JACKSCREWS



WITH BOARD MOUNT



HOW TO ORDER

M80 - 5 XX XX XX P

SERIES CODE

TYPE

02	With Jackscrews
12	With 3.5mm Board Mount
13	With 5mm Board Mount
22	Without Jackscrews

TOTAL NO. OF CONTACTS

04 to 50

Even numbers only

PICK AND PLACE CAP

BLANK	No cap
P	Pick and place cap

FINISH

05	Gold	PG
22	Gold + Tin/Lead	Pb
42	Gold + Tin	PG

All dimensions in mm.