

Multiple Interlock Connectors (MIC) Wire to Board Applications / Vertical Mount

Cap(Vertical Mount Type)

Plug

5,7,9,
11,13,17
Pos.

PC Board Layout

Acceptable Board Thickness:
 1.6 ± 0.1

Note: After the housing is fastened to a
PC board using M-3 size tapping screw (JIS-B-1115),
it is soldered to the board.

The cap accepts both
Mark I and Mark II plugs.
(Refer the table below.)

21
Pos.

PC Board Layout

Acceptable Board Thickness:
 1.6 ± 0.1

Note: After the housing is fastened to a
PC board using M-3 size tapping screw (JIS-B-1115),
it is soldered to the board.

The cap accepts both
Mark I and Mark II plugs.
(Refer the table below.)

No. of Pos.	Dimensions			Part No. of Cap Vertical Mount Type	Part No. of Mating Plug	
	A	n	m		Mark I	Mark II
5	23.6	—	—	172037-1	172026-1	172494-1
7	28.6	1	—	172036-1	172025-1	172495-1
9	33.6	1	1	172035-1	171892-1	172496-1
11	38.6	2	1	172034-1	172024-1	172497-1
13	43.6	2	2	171362-1	171358-1	172498-1
17	53.6	3	3	171363-1	171354-1	172500-1
21	67.6	See figure		171457-1	171364-1	172501-1

*The housing material is 66 nylon.

*The color of housing is natural. Please inquire for the other colors.

*Tab contacts are available either in pre-tinned brass or with selective gold plating.