

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

Cap(Horizontal Mount Type)	Plug
<p style="text-align: center;">5,7,9, 11,13,17 Pos.</p> <p style="text-align: center;">PC Board Layout Acceptable Board Thickness: 1.6±0.1</p> <p style="text-align: center;">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.</p>	<p>The cap accepts both Mark I and Mark II plugs. (Refer the table below.)</p>

<p style="text-align: center;">21 Pos.</p> <p style="text-align: center;">PC Board Layout Acceptable Board Thickness: 1.6±0.1</p> <p style="text-align: center;">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.</p>	<p>The cap accepts both Mark I and Mark II plugs. (Refer the table below.)</p>
--	--

No. of Pos.	Dimensions										Part No. of Cap		Part No. of Mating Plug	
	A	B	C	D	E	F	G	n	m	Horizontal Mount Type	Mark I	Mark II		
5	23.6	31.0	38.0	31.0	22.0	3.4	2.3	—	—	172040-1	172026-1	172494-1		
7	28.6	36.0	43.0	31.0	22.0	3.4	2.3	—	1	172039-1	172025-1	172495-1		
9	33.6	41.0	48.0	31.0	22.0	3.4	2.3	1	1	171894-1	171892-1	172496-1		
11	38.6	46.0	53.0	31.0	22.0	3.4	2.3	1	2	172038-1	172024-1	172497-1		
13†	43.6	51.0	58.0	31.0	22.0	3.4	2.2	2	2	171882-1	171358-1	172498-1		
13	43.6	—	—	31.0	22.0	3.4	2.2	2	2	171819-1	171358-1	172498-1		
17	53.6	61.0	68.0	30.0	21.4	4.0	2.2	3	3	171366-1	171354-1	172500-1		
21	67.6	75.0	82.0	30.0	21.4	4.0	2.2	See figure	—	171367-1	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.

†Without