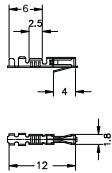


The UP-MOD range of terminals has been designed basically to make contact between a socket terminal and a pin. Obviously, because of their design, all these terminals should be connected in such a way as to form modular connections.

Depending on the between-pin distance, there are contacts that correspond to the various steps that make up this series, steps 2,54 and 3,96. Bot

## Receptacles for connector

UP-MOD Receptacles. 2.54 mm series

Figure	Part number	Wire size mm <sup>2</sup> (AWG)	∅ Insulation (mm)	For male (mm)	31 Bronze Pre-Sn	Material thickness (mm)	Winding number
	<b>8704.**</b>	0,04-0,08	0,64-1,27	0,63x0,63	•	0,22	20000
	<b>8706.**</b>	<b>0,13-0,32</b> (26-22)	0,9-1,55				

## Centerline 2.54 mm connections for pin 0.63 x 0.63 mm

### 2.54 mm UP-MOD Connectors

Figure	Part number	Ways	Dimensions	To terminal	PC UL94V2 Black
	PCB Male holder				
	<b>22302**</b>	2	5-7,4-12,5		•
	<b>22304**</b>	4	5-12,5-12,5		•
	<b>22306**</b>	6	5-17,6-12,5		•
	<b>22308**</b>	8	5-22,7-12,5		•
	<b>22309**</b>	9	5-25,25-12,5		•
	<b>22310**</b>	10	5-27,8-12,5		•
	<b>22312**</b>	12	5-32,9-12,5		•
	<b>22315**</b>	15	5-40,55-12,5		•
<b>22322**</b>	22	5-58,4-12,5		•	
	PCB Flag male holder connector				
	<b>22342**</b>	2	5-7,4-12,5		•
	<b>22344**</b>	4	5-12,5-12,5		•
	<b>22346**</b>	6	5-17,5-12,5		•
	<b>22348**</b>	8	5-22,7-12,5		•
	<b>22349**</b>	9	5-25,25-12,5		•
	<b>22350**</b>	10	5-27,8-12,5		•
	<b>22352**</b>	12	5-32,9-12,5		•
	<b>22355**</b>	15	5-40,55-12,5		•
<b>22362**</b>	22	5-58,4-12,5		•	
	Single line Connector				
	<b>22502**</b>	2	4,1-5,7-13,8		•
	<b>22504**</b>	4	4,1-10,6-13,8		•
	<b>22506**</b>	6	4,1-15,8-13,8		•
	<b>22508**</b>	8	4,1-20,8-13,8	8704.31	•
	<b>22510**</b>	10	4,1-26-13,8		•
	<b>22512**</b>	12	4,1-31-13,8		•
<b>22522**</b>	22	4,1-56,5-13,8		•	

## Centerline 2.54 mm connections for pin 0.63 x 0.63 mm

### 2.54 mm UP-MOD Connectors

Figure	Part number	Ways	Dimensions	To terminal	PC UL94V2 Black
	2 x X connector				
	<b>22509**</b>	8 (4x2)	6,4-10,7-13,7	8704.31	•
	<b>22516**</b>	16 (8x2)	6,4-21-13,7		•
	<b>22524**</b>	24 (12x2)	6,4-31-13,7		•
<b>22544**</b>	44 (22x2)	6,4-56,5-13,7	•		
	2 x X Guided Connector				
	<b>22402**</b>	2	5-7,3-23,5	•	
	<b>22404**</b>	4	5-12,5-23,5	•	
	<b>22408**</b>	8 (4x2)	6,9-12,5-23,5	•	
	<b>22416**</b>	16 (8x2)	6,9-22,5-23,5	•	

## Receptacles for connector

### 3.96 mm Receptacles

Figure	Part number	Wire size mm <sup>2</sup> (AWG)	∅ Insulation (mm)	For male (mm)	Bronze Pre-Sn 31	Material thickness (mm)	Winding number
	<b>8708.**</b>	<b>0,3-0,8</b> (22-18)	1,9-2,3	0,8x1,6	•	0,25	6500
	<b>8708H.**</b>				•		
	<b>8710.**</b>	<b>0,5-1</b> (20-18)	2-2,8		•		

## Centerline 3.96 mm receptacles for pin 0.8 x 1.6 mm

### 3.96 mm UP-MOD Connectors

Figure	Part number	Ways	Dimensions	To terminal	PCFV UL94-VO Green 14
	PCB Male holder				
	<b>24002.**</b>	2	9,8-5,92-16,5		•
	<b>24004.**</b>	4	9,8-13,84-16,		•
	<b>24006.**</b>	6	9,8-21,76-16,		•
	<b>24008.**</b>	8	9,8-29,68-16,		•
	<b>24010.**</b>	10	9,8-37,6-16,5		•
	<b>24012.**</b>	12	9,8-45,52-16,		•

## Centerline 3.96 mm receptacles for pin 0.8 x 1.6 mm

### 3.96 mm UP-MOD Connectors

Figure	Part number	Ways	Dimensions	To terminal	PCFV UL94-V0 Green
	PCB Flag male holder connector				
	<b>24102**</b>	2	9,8-5,92-16,5		•
	<b>24104**</b>	4	9,8-13,84-16,		•
	<b>24106**</b>	6	9,8-21,76-16,		•
	<b>24108**</b>	8	9,8-29,68-16,		•
	<b>24110**</b>	10	9,8-37,6-16,5		•
	<b>24112**</b>	12	9,8-45,52-16,		•
	2 ways Connector				
	<b>23902**</b>	2	9,2-7,8-16,5	8708.31	•
	4 ways Connector				
	<b>23904**</b>	4	9,2-15,7-16,5	8708.31	•
	6 ways Connector				
	<b>23906**</b>	6	9,2-23,7-16,5	8708.31	•
	8 ways Connector				
	<b>23908**</b>	8	9,2-31,7-16,5	8708.31	•

## Centerline 3.96 mm receptacles for pin 0.8 x 1.6 mm

### 3.96 mm UP-MOD Connectors

Figure	Part number	Ways	Dimensions	To terminal	PCFV UL94-V0 Green
	<b>23910**</b>	10	9,2-39,5-16,5	8708.31	•
10 ways Connector					
	<b>23912**</b>	12	9,2-47,5-16,5	8708.31	•
12 ways Connector					