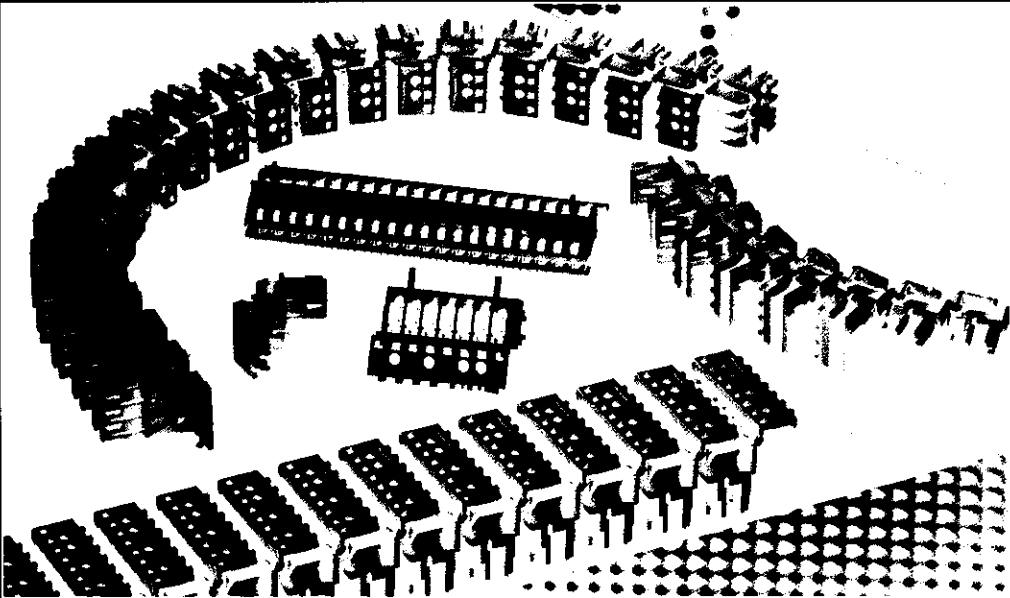


Female Connectors

AMP DUOPLUG 2.5 Mark II
Female Connectors



No. of Positions	Dimensions (mm)		Keying	Housing Material: GWT, 750 °C *	Contact Material	Part Number	Package Quantity
	A	B		Housing Color: Natural	Contact Finish		
3	5.0	9.9	R2.5/1-3-	PA 6 GF, V-2	CuSn, tin plated	3-1534796-3	15,400
4	7.5	12.4	R2.5/1-4-	PA 6 GF, V-2	CuSn, tin plated	3-1534796-4	12,320
5	10.0	14.9	R2.5/1-5-	PA 6 GF, V-2	CuSn, tin plated	3-1534796-5	10,472
6	12.5	17.4	R2.5/1-6-	PA 6 GF, V-2	CuSn, tin plated	3-1534796-6	8,624
7	15.0	19.9	R2.5/1-7-	PA 6 GF, V-2	CuSn, tin plated	3-1534796-7	7,392
8	17.5	22.4	R2.5/1-8-	PA 6 GF, V-2	CuSn, tin plated	3-1534796-8	6,776
9	20.0	24.9	R2.5/1-9-	PA 6 GF, V-2	CuSn, tin plated	3-1534796-9	6,160
10	22.5	27.4	R2.5/1-10-	PA 6 GF, V-2	CuSn, tin plated	3-1534796-0	5,544
11	25.0	29.9	R2.5/1-11-	PA 6 GF, V-2	CuSn, tin plated	3-1534797-1	4,928
12	27.5	32.4	R2.5/1-12-	PA 6 GF, V-2	CuSn, tin plated	3-1534797-2	
13	30.0	34.9	R2.5/1-13-	PA 6 GF, V-2	CuSn, tin plated	3-1534797-3	4,312
14	32.5	37.4	R2.5/1-14-	PA 6 GF, V-2	CuSn, tin plated	3-1534797-4	
15	35.0	39.9	R2.5/1-15-	PA 6 GF, V-2	CuSn, tin plated	3-1534797-5	3,696
16	37.5	42.4	R2.5/1-16-	PA 6 GF, V-2	CuSn, tin plated	3-1534797-6	
17	40.0	44.9	R2.5/1-17-	PA 6 GF, V-2	CuSn, tin plated	3-1534797-7	3,080
18	42.5	47.4	R2.5/1-18-	PA 6 GF, V-2	CuSn, tin plated	3-1534797-8	
19	45.0	49.9	R2.5/1-19-	PA 6 GF, V-2	CuSn, tin plated	3-1534797-9	
20	47.5	52.4	R2.5/1-20-	PA 6 GF, V-2	CuSn, tin plated	3-1534797-0	

No. of Positions	Dimensions (mm)		Selectively Loaded	Housing Material: GWT, 750 °C *	Contact Material	Part Number	Package Quantity
	A	B	Keying	Housing Color: Natural	Contact Finish		
3	5.0	9.9	R2.5/2-2-	PA 6 GF, V-2	CuSn, tin plated	3-1534798-3	15,400
5	10.0	14.9	R2.5/2-3-	PA 6 GF, V-2	CuSn, tin plated	3-1534798-5	10,472
7	15.0	19.9	R2.5/2-4-	PA 6 GF, V-2	CuSn, tin plated	3-1534798-7	7,392
11	25.0	29.9	R2.5/2-6-	PA 6 GF, V-2	CuSn, tin plated	3-1534799-1	4,928

*) According IEC 60695-2-1/1; GWT (Glow Wire Test) 750 °C without flame, look VDE M-Test Report.

Note: Additional variants on request.

The connector keying and color marking is done with the units on the workstation.