

**AMP-DUAC Connectors (Continued)**

**Vertical Header Assemblies (Continued)**

**20 Position, with and without Pegs and with and without Drain Holes**

**Material and Finish**

**Housing**—Nylon  
UL 94V-2, Natural color  
UL 94V-0, White color

**Contacts**—0.25 [.010] thick copper alloy



**Recommended PC Board Layout**

**Related Product Data**

**Mate with**—Receptacle housings (page 126).

**Technical Documents**—pages 125 and 205-206

Number of Positions	PCB Pegs	Drain Holes	Plating	Part Number	
				UL 94V-2, Natural	UL 94V-0, White
20	Y	N	Tin	2-1586489-0	2-1586493-0
	Y	N	30 Gold	2-1586490-0	2-1586494-0
	N	N	Tin	2-1586491-0	2-1586495-0
	N	N	30 Gold	2-1586492-0	2-1586496-0
	Y	Y	Tin	1-794311-1	1-794455-1
	Y	Y	30 Gold	1-794311-2	1-794455-2
	N	Y	Tin	1-794358-1	1-794492-1
	N	Y	30 Gold	1-794358-2	1-794492-2

**High Temperature Headers**

IR Reflow compatible, UL 94V-0, Black color

Number of Positions	PCB Pegs	Drain Holes	Plating	Part Number
				UL 94V-0, Black
20	N	N	Tin	1-794415-1
	N	N	30 Gold	1-794415-2

**22 Position, with and without Pegs and with and without Drain Holes**

**Material and Finish**

**Housing**—Nylon  
UL 94V-2, Natural color  
UL 94V-0, White color

**Contacts**—0.25 [.010] thick copper alloy



**Recommended PC Board Layout**

**Related Product Data**

**Mate with**—Receptacle housings (page 126).

**Technical Documents**—pages 125 and 205-206

Number of Positions	PCB Pegs	Drain Holes	Plating	Part Number	
				UL 94V-2, Natural	UL 94V-0, White
22	Y	N	Tin	2-1586489-2	2-1586493-2
	Y	N	30 Gold	2-1586490-2	2-1586494-2
	N	N	Tin	2-1586491-2	2-1586495-2
	N	N	30 Gold	2-1586492-2	2-1586496-2
	Y	Y	Tin	1-794312-1	1-794471-1
	Y	Y	30 Gold	1-794312-2	1-794471-2
	N	Y	Tin	1-794359-1	1-794493-1
	N	Y	30 Gold	1-794359-2	1-794493-2

**Note:** All part numbers are RoHS Compliant.