



Personal Systems Products Computer Industry

Wire-to-Board Connectors

Mini CT (Common Termination) 1.5mm Connectors



MT Connectors

Material and Finish:

Housing – UL-94V-0 rated glass fiber reinforced Nylon, grey and blue

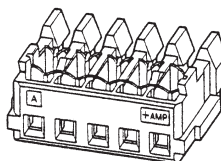
Contact – Tin-plated, phosphor bronze

Applicable wire sizes:

AWG#28-26 (0.08-0.14mm²)

Insulation Dia. – 0.8-0.95mm

MT Receptacle Connector Assemblies



No. of Pos.	Part Numbers	
	Grey	Blue
2	353293-2	5-353293-2
3	353293-3	5-353293-3
4	353293-4	5-353293-4
5	353293-5	5-353293-5
6	353293-6	5-353293-6
7	353293-7	5-353293-7
8	353293-8	5-353293-8
9	353293-9	5-353293-9
10	1-353293-0	6-353293-0
11	1-353293-1	6-353293-1
12	1-353293-2	6-353293-2
13	1-353293-3	6-353293-3
14	1-353293-4	6-353293-4
15	1-353293-5	6-353293-5
16	1-353293-6	6-353293-6
17	1-353293-7	6-353293-7
18	1-353293-8	6-353293-8
19	1-353293-9	6-353293-9
20	2-353293-0	7-353293-0

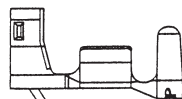
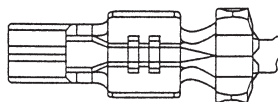
Product Facts:

- Super-miniature wire-to-board and wire-to-wire connectors (using panel-mount intermediary post headers)
- Used for harness-making by AMP high-speed crimping machines
- Consist of wire-mount receptacle connectors and a variety of post headers and two-row holders
- Post headers include one-row type headers (DIP type, SMT type, intermediary panel-mount type) and two-row type headers (DIP type, intermediary panel-mount type)
- Two-row type post headers incorporate two receptacle connectors in a holder

Receptacle Contact-Crimp Type

Material and Finish:

Phosphor bronze, tin-plated



Wire Size	Wire Ins. Dia.	Part Numbers	
		S.T.	L.P.
24-28	0.08-0.20	353907-1	353918-1
26-30	0.05-0.13	353917-1	353919-1



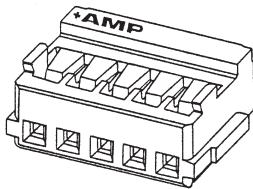
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Computer Industry

Wire-to-Board Connectors

Mini CT
(Common Termination)
1.5mm Connectors
(Continued)

Material and Finish:
Nylon 66, UL94V-0 rated, white and blue

Housings for Crimp Type Connectors



No. of Pos.	Part Numbers	
	White	Blue
2	353908-2	6-353908-2
3	353908-3	6-353908-3
4	353908-4	6-353908-4
5	353908-5	6-353908-5
6	353908-6	6-353908-6
7	353908-7	6-353908-7
8	353908-8	6-353908-8
9	353908-9	6-353908-9
10	1-353908-0	7-353908-0
11	1-353908-1	7-353908-1
12	1-353908-2	7-353908-2
13	1-353908-3	7-353908-3
14	1-353908-4	7-353908-4
15	1-353908-5	7-353908-5
16	1-353908-6	7-353908-6
17	1-353908-7	7-353908-7
18	1-353908-8	7-353908-8
19	1-353908-9	7-353908-9
20	2-353908-0	8-353908-0



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Mini CT (Common Termination) 1.5mm Connectors (Continued)

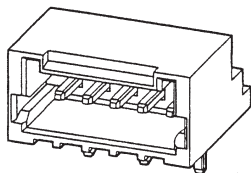
Material and Finish:

Housing – UL94V-0 rated, glass fiber reinforced
Nylon, grey and blue

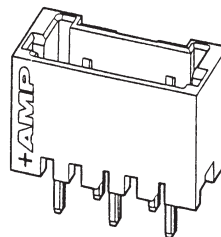
Post - 0.5mm square, tin-lead plated,

brass wire

Board Mount Post Header Assemblies One-Row DIP Type



Horizontal Mount



Vertical Mount
(With Bosses)

No. of Pos.	Part Numbers			
	Horizontal Mount		Vertical Mount	
	Grey	Blue	Grey	Blue
2	353303-2	5-353303-2	353297-2	5-353297-2
3	353303-3	5-353303-3	353297-3	5-353297-3
4	353303-4	5-353303-4	353297-4	5-353297-4
5	353303-5	5-353303-5	353297-5	5-353297-5
6	353303-6	5-353303-6	353297-6	5-353297-6
7	353303-7	5-353303-7	353297-7	5-353297-7
8	353303-8	5-353303-8	353297-8	5-353297-8
9	353303-9	5-353303-9	353297-9	5-353297-9
10	1-353303-0	6-353303-0	1-353297-0	6-353297-0
11	1-353303-1	6-353303-1	1-353297-1	6-353297-1
12	1-353303-2	6-353303-2	1-353297-2	6-353297-2
13	1-353303-3	6-353303-3	1-353297-3	6-353297-3
14	1-353303-4	6-353303-4	1-353297-4	6-353297-4
15	1-353303-5	6-353303-5	1-353297-5	6-353297-5
16	1-353303-6	6-353303-6	1-353297-6	6-353297-6
17	1-353303-7	6-353303-7	1-353297-7	6-353297-7
18	1-353303-8	6-353303-8	1-353297-8	6-353297-8
19	1-353303-9	6-353303-9	1-353297-9	6-353297-9
20	2-353303-0	7-353303-0	2-353297-0	7-353297-0



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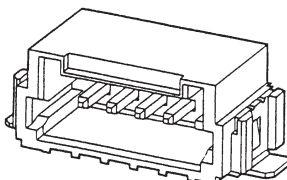
Mini CT (Common Transmission) 1.5mm Connectors (Continued)

Board Mount Post Header Assemblies One-Row Surface Mount Type

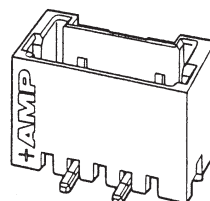
Material and Finish:

Housing – Glass fiber reinforced heat-resistant Nylon, beige and black

Post - Tin-lead plated, brass wire



Horizontal Mount



Vertical Mount

No. of Pos.	Part Numbers*							
	Horizontal Mount				Vertical Mount			
	With Bosses		Without Bosses		With Bosses		Without Bosses	
	Beige (Natural Color)	Black	Beige (Natural Color)	Black	Beige (Natural Color)	Black	Beige (Natural Color)	Black
2	353527-2	5-353527-2	353530-2	5-353530-2	—	—	—	—
3	353527-3	5-353527-3	353530-3	5-353530-3	353521-3	5-353521-3	353524-3	5-353524-3
4	353527-4	5-353527-4	353530-4	5-353530-4	353521-4	5-353521-4	353524-4	5-353524-4
5	353527-5	5-353527-5	353530-5	5-353530-5	353521-5	5-353521-5	353524-5	5-353524-5
6	353527-6	5-353527-6	353530-6	5-353530-6	353521-6	5-353521-6	353524-6	5-353524-6
7	353527-7	5-353527-7	353530-7	5-353530-7	353521-7	5-353521-7	353524-7	5-353524-7
8	353527-8	5-353527-8	353530-8	5-353530-8	353521-8	5-353521-8	353524-8	5-353524-8
9	353527-9	5-353527-9	353530-9	5-353530-9	353521-9	5-353521-9	353524-9	5-353524-9
10	1-353527-0	6-353527-0	1-353530-0	6-353530-0	1-353521-0	6-353521-0	1-353524-0	6-353524-0
11	1-353527-1	6-353527-1	1-353530-1	6-353530-1	1-353521-1	6-353521-1	1-353524-1	6-353524-1
12	1-353527-2	6-353527-2	1-353530-2	6-353530-2	1-353521-2	6-353521-2	1-353524-2	6-353524-2
13	1-353527-3	6-353527-3	1-353530-3	6-353530-3	1-353521-3	6-353521-3	1-353524-3	6-353524-3
14	1-353527-4	6-353527-4	1-353530-4	6-353530-4	1-353521-4	6-353521-4	1-353524-4	6-353524-4
15	1-353527-5	6-353527-5	1-353530-5	6-353530-5	1-353521-5	6-353521-5	1-353524-5	6-353524-5
16	1-353527-6	6-353527-6	1-353530-6	6-353530-6	1-353521-6	6-353521-6	1-353524-6	6-353524-6
17	1-353527-7	6-353527-7	1-353530-7	6-353530-7	1-353521-7	6-353521-7	1-353524-7	6-353524-7
18	1-353527-8	6-353527-8	1-353530-8	6-353530-8	1-353521-8	6-353521-8	1-353524-8	6-353524-8
19	1-353527-9	6-353527-9	1-353530-9	6-353530-9	1-353521-9	6-353521-9	1-353524-9	6-353524-9
20	2-353527-0	7-353527-0	2-353530-0	7-353530-5	2-353521-0	7-353521-0	2-353524-0	7-353524-0

* Emboss tape mounted, 500 pcs.



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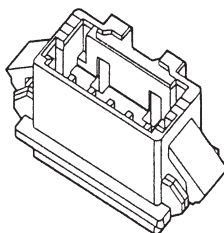
Mini CT (Common Transmission) 1.5mm Connectors (Continued)

Material and Finish:

Housing – UL94V-0 rated, 66Nylon,
white and blue

Post - Tin-lead plated, brass wire

Panel Mount Post Header Assemblies One-Row Intermediary Application

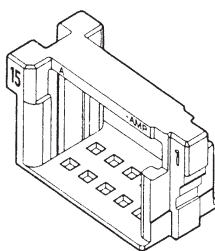


No. of Pos.	Part Number	
	White	Blue
2	353320-2	5-353320-2
3	353320-3	5-353320-3
4	353320-4	5-353320-4
5	353320-5	5-353320-5
6	353320-6	5-353320-6
7	353320-7	5-353320-7
8	353320-8	5-353320-8
9	353320-9	5-353320-9
10	1-353320-0	6-353320-0
11	1-353320-1	6-353320-1
12	1-353320-2	6-353320-2
13	1-353320-3	6-353320-3
14	1-353320-4	6-353320-4
15	1-353320-5	6-353320-5
16	1-353320-6	6-353320-6
17	1-353320-7	6-353320-7
18	1-353320-8	6-353320-8
19	1-353320-9	6-353320-9
20	2-353320-0	7-353320-0

Receptacle Connector Mounting Holders for Two-Row Arrangement

Material and Finish:

Housing – UL94V-0 rated, 66 Nylon,
white and blue



No. of Pos.	Part Number	
	White	Blue
22	2-353294-2	7-353294-2
24	2-353294-4	7-353294-4
26	2-353294-6	7-353294-6
28	2-353294-8	7-353294-8
30	3-353294-0	8-353294-0
32	3-353294-2	8-353294-2
34	3-353294-4	8-353294-4
36	3-353294-6	8-353294-6
38	3-353294-8	8-353294-8
40	4-353294-0	9-353294-0



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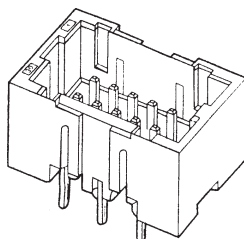
Mini CT (Common Transmission) 1.5mm Connectors (Continued)

Material and Finish:

Housing – UL94-0 rated, glass fiber reinforced
Nylon, grey and blue

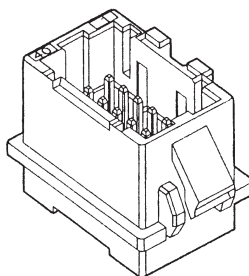
Post – 0.5mm square, tin-lead plated, brass wire

Board Mount Post Header Assemblies Two-Row DIP Type



Vertical Mount (with Bosses)

Panel Mount Post Header Assemblies Two-Row Intermediary Type



Material and Finish:

Housing – UL94V-0 rated, 66 Nylon, white and blue

Post – Tin-lead plated, brass wire

No. of Pos.	Part Numbers			
	Board Mount DIP Type		Panel Mount Intermediary Type	
	Grey	Blue	White	Blue
22	2-353308-2	7-353308-2	2-353322-2	7-353322-2
24	2-353308-4	7-353308-4	2-353322-4	7-353322-4
26	2-353308-6	7-353308-6	2-353322-6	7-353322-6
28	2-353308-8	7-353308-8	2-353322-8	7-353322-8
30	3-353308-0	8-353308-0	3-353322-0	8-353322-0
32	3-353308-2	8-353308-2	3-353322-2	8-353322-2
34	3-353308-4	8-353308-4	3-353322-4	8-353322-4
36	3-353308-6	8-353308-6	3-353322-6	8-353322-6
38	3-353308-8	8-353308-8	3-353322-8	8-353322-8
40	4-353308-0	9-353308-0	4-353322-0	9-353322-0