

**Hybrid Mini-Drawer Connectors (Continued)**

**CT Receptacle Connectors to Mate with Signal Circuit Terminator with Insulation Displacement Contacts**

**Receptacle Assemblies (Wire Application Side)**

**Material and Finish**

**Housing** — UL94V-0 rated, glass-filled P.B.T. see chart below for color.

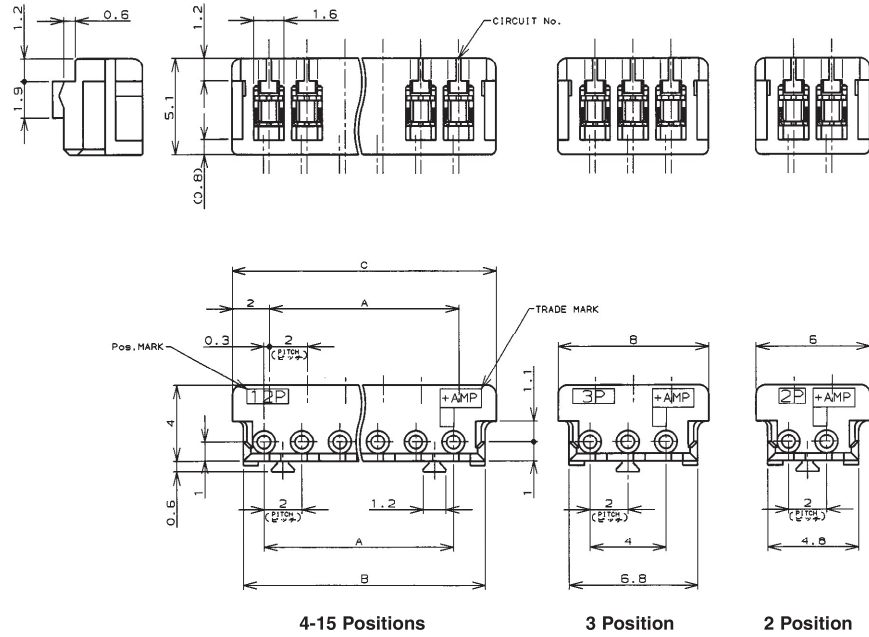
**Contact** — Pre-tinned phosphor bronze

**Wire Size** — AWG #28-26 (0.08-0.15 mm<sup>2</sup>)

**Insulation Dia.** — 0.85-1.05 mm

**Wire Size** — AWG #24 (0.20-0.22 mm<sup>2</sup>)

**Insulation Dia** — 0.95-1.05 mm<sup>2</sup> (For AWG #24 wire, see notes under the table)



Cable Mounted Products

No. of Positions	Dimensions			Part Number	
	A	B	C	Receptacle Assembly**	
				AWG #28-26*	AWG #24***
2	2.0	4.8	6.0	173977-2	2-179694-2
3	4.0	6.8	8.0	173977-3	2-179694-3
4	6.0	8.8	10.0	173977-4	2-179694-4
5	8.0	10.8	12.0	173977-5	2-179694-5
6	10.0	12.8	14.0	173977-6	2-179694-6
7	12.0	14.8	16.0	173977-7	2-179694-7
8	14.0	16.8	18.0	173977-8	2-179694-8
9	16.0	18.8	20.0	173977-9	2-179694-9
10	18.0	20.8	22.0	1-173977-0	3-179694-0
11	20.0	22.8	24.0	1-173977-1	3-179694-1
12	22.0	24.8	26.0	1-173977-2	3-179694-2
13	24.0	26.8	28.0	1-173977-3	3-179694-3
14	26.0	28.8	30.0	1-173977-4	3-179694-4
15	28.0	30.8	32.0	1-173977-5	3-179694-5

\* The color of housing is natural. Other colors available include blue, yellow and black. For details contact our Sales Department

\*\* For wire to be used, contact our Sales Department as there are wires that have been tested by Tyco Electronics and can be recommended for your use.

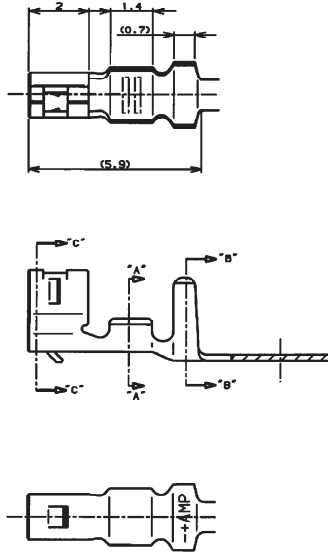
\*\*\* The color of housing is gray.

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

**Hybrid Mini-Drawer Connectors (Continued)**

**CT Receptacle Contacts to Mate with Signal Circuit Termination with Crimp Type Contacts**

**Receptacle Contact**

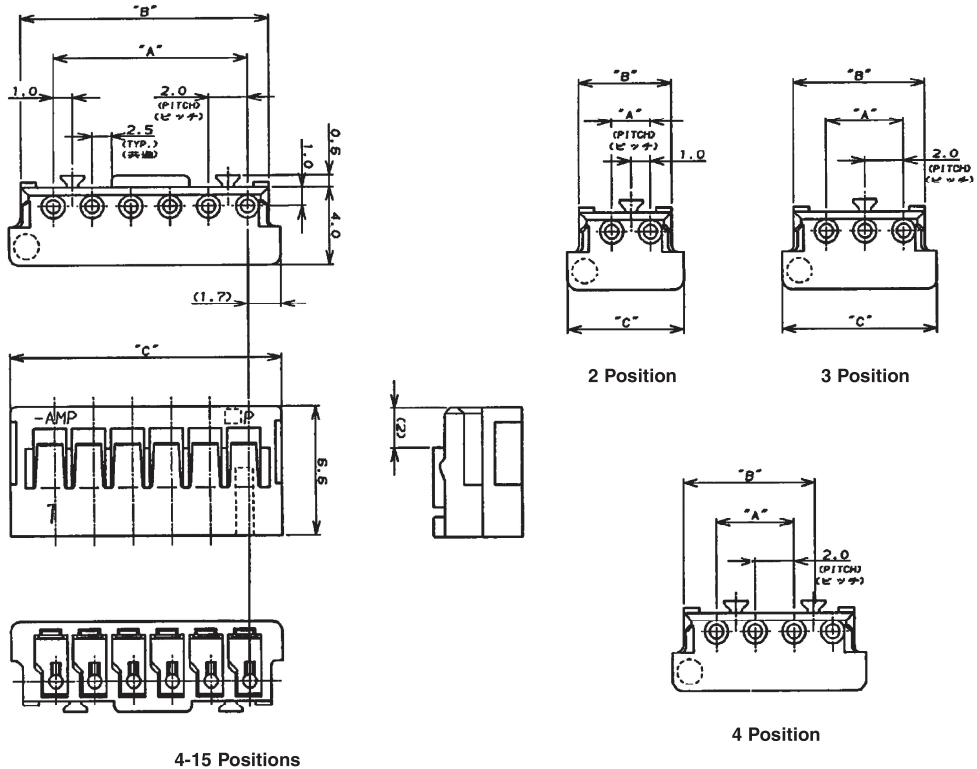


**Receptacle Housing Material**

UL94-0 rated, 66 nylon, natural color (white)

Wire Size AWG (mm <sup>2</sup> )	Insulation Dia. (mm)	Material and Finish	Part Number		
			Strip Form	Loose Piece	Hand Tool
30-26 (0.05-0.12)	0.65-1.35	Phosphor bronze (0.20 mm thickness), tin plated	179609-1	—	234169-1 (411-5711)
26-22 (0.12-0.35)	0.93-1.5		179227-1	179518-1	91572-1 (408-8547)

**Note:** Loose piece contacts, being small in size, are supplied in the form of a comb with 10 pieces on 7.5 mm pitch. There is a slit at the root of each contact and it can be snapped off easily.



No. of Positions	Dimensions			Part Number Receptacle Assembly*
	A	B	C	
2	2.0	4.8	6.0	179228-2
3	4.0	6.8	8.0	179228-3
4	6.0	8.8	10.0	179228-4
5	8.0	10.8	12.0	179228-5
6	10.0	12.8	14.0	179228-6
7	12.0	14.8	16.0	179228-7
8	14.0	16.8	18.0	179228-8
9	16.0	18.8	20.0	179228-9
10	18.0	20.8	22.0	1-179228-0
11	20.0	22.8	24.0	1-179228-1
12	22.0	24.8	26.0	1-179228-2
13	24.0	26.8	28.0	1-179228-3
14	26.0	28.8	30.0	1-179228-4
15	28.0	30.8	32.0	1-179228-5

\* The color of housing is natural. Other colors available include blue, yellow and black. For details contact our Sales Department

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