Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

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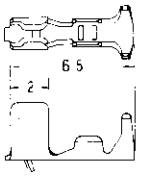
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

Receptacle Connectors (Wire Applied) (Continued)

Low Profile Type Receptacle Contacts

Material:
Pre-Tin Phosphor Bronze

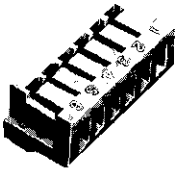


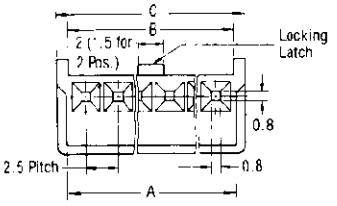
Wire Size		Wire Ins. Dia.	Contact Part No.		Hand Tool Part No.
AWG	mm²		S.T.	L.P.	
30 – 26	0.05 ~ 0.15	1.0 ~ 1.5	**170355-1**	**170370-1**	724663-1
26 – 22	0.12 ~ 0.35	1.1 ~ 1.9	**170354-1**	**170369-1**	755332-1

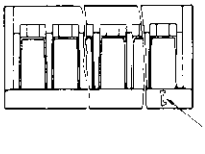
Hand Tool Instruction Sheet: IS-099J(724663-1), IS-364J(755332-1).
Insertion Tool No.: 724674-1. Extraction Tool No.: 724676-1.

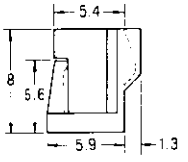
Low Profile Type Receptacle Housings (2.5mm)

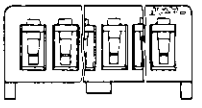
Material:
UL 94V-0 rated, 6/6 nylon
See chart for color.











No. of pos.	Dimensions A	B	C	Part Number of Receptacle Housing: Natural*	Black	Blue	Green	Red
2	5.5	5.2	7.0	**172142-2**	**2-172142-2**	**4-172142-2**	**6-172142-2**	**8-172142-2**
3	8.0	7.7	9.5	**172142-3**	**2-172142-3**	**4-172142-3**	**6-172142-3**	**8-172142-3**
4	10.5	10.2	12.0	**172142-4**	**2-172142-4**	**4-172142-4**	**6-172142-4**	**8-172142-4**
5	13.0	12.7	14.5	**172142-5**	**2-172142-5**	**4-172142-5**	**6-172142-5**	**8-172142-5**
6	15.5	15.2	17.0	**172142-6**	**2-172142-6**	**4-172142-6**	**6-172142-6**	**8-172142-6**
7	18.0	17.7	19.5	**172142-7**	**2-172142-7**	**4-172142-7**	**6-172142-7**	**8-172142-7**
8	20.5	20.2	22.0	**172142-8**	**2-172142-8**	**4-172142-8**	**6-172142-8**	**8-172142-8**
9	23.0	22.7	24.5	**172142-9**	**2-172142-9**	**4-172142-9**	**6-172142-9**	**8-172142-9**
10	25.5	25.2	27.0	**1-172142-0**	**3-172142-0**	**5-172142-0**	**7-172142-0**	**9-172142-0**
12	30.5	30.2	32.0	**1-172142-2**	**3-172142-2**	**5-172142-2**	**7-172142-2**	**9-172142-2**

*Natural is the standard and will be stocked. Other colors, minimums may apply.

For drawings, technical data or samples, contact your AMP sales engineer or call the AMP Product Information Center 1-800-522-6752.
Dimensions are in millimeters unless otherwise specified. Specifications subject to change. Consult AMP for latest specifications.