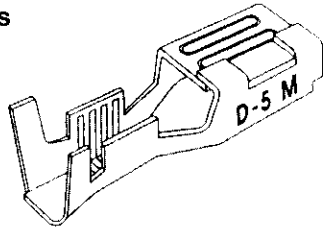


# Wire to Board Connectors

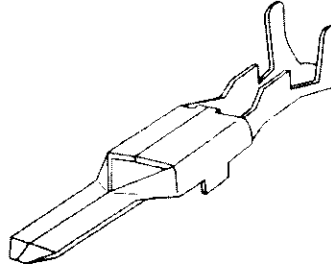
## Dynamic Series Connectors / D-5200 Series

### D-5 Contact

#### ■Crimp Type Contacts



**Receptacle Contact**  
(Used in Receptacle Housing)



**Tab Contact**  
(Used in Tab Housing)

#### Gold Plating Type

Wire Range		Ins. Dia Range mm	Wire Range Mark	Contact Part Numbers			Application Tooling	
AWG	mm <sup>2</sup>			Receptacle	Tab	Sequential Tab	Mini-Applicator	Hand Tool
16	1.25	3~3.8	S	ST. 179955-□	917802-□	84696-1	1366659-2	234170-1
14	2.20			LP. 316040-□	917804-□	—	—	
12	3.50	4~5.2	M	ST. 179956-□	917803-□	84695-1	1366660-2	234171-1
10	5.50			LP. 316041-□	917805-□	—	—	

**Note** : Enter the following plating code in Part Number suffix-□  
 -2 : 0.38μm thick gold plating  
 -3 : 0.76μm thick gold plating

•Minimum order quantity is provided for each product. When ordering, specify your requirements by multiplying the quantity set for each.

- Minimum order quantity for tooling is one.
- Mini-Applicator is for use on Automachine. (See the preceding page. Contact our Sales Department for details.)
- Strip Form contacts are used with Mini-Applicator and Loose-Piece contacts are with hand tools.

#### D-5 α Series Silver Plating Type

Wire Range		Ins. Dia Range mm	Wire Range Mark	Contact Part Numbers		Application Tooling	
AWG	mm <sup>2</sup>			Receptacle	Tab	Mini-Applicator	Hand Tool
20	0.50	1.8~3.23	SS	ST. 1318985-6	—	1366757-2	91596-1
16	1.25			LP. 1318986-6	—	—	
16	1.25	3~3.80	S	ST. 179955-6	—	1366659-2	234170-1
14	2.20			LP. 316040-6	—	—	
12	3.50	4~5.2	M	ST. 179956-6	—	1366660-2	234171-1
10	5.50			LP. 316041-6	—	—	
8	8.00	4.9~7.8	L	ST. 1318696-6	—	1366658-4	1366044-1
				LP. 1318697-6	—	—	

**Note** : The contacts part numbered with "-6" are silver plated with 2.54 μm thickness.

- Minimum order quantity is provided for each product. When ordering, specify your requirements by multiplying the quantity set for each.
- Minimum order quantity for tooling is one.

- Mini-Applicator is for use on Automachine. (See the preceding page. Contact our Sales Department for details.)
- Strip Form contacts are used with Mini-Applicator and Loose-Piece contacts are with hand tools.

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