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## Slimline Gender Changer, HD78 Female / Female

Features for this product

- Wired straight through to pass signals through a panel or enclosure
- Fully shielded to protect against EMI (electromagnetic interference)
- Gold plated contacts provide reliable connections with repeated mating cycles
- UL grade 94V-0 connector insulator satisfies flammability requirements
- Available in all high density D-sub connector sizes; male/male or female/female genders



Dual-purpose slimline high density gender changers allow mismatched D-sub connectors to mate and are panel mountable to pass cables through a bulkhead (See panel mount tips). The low profile design reduces leverage strain on overstressed computer ports and is fully shielded for electrically noisy environments. Universally designed for serial or parallel applications. Quantity pricing available, please contact your L-com Sales Representative.

Details for this D-Subminiature product

L-com Item #	DGBH78F
Manufacturer	L-com
ASIN # <a href="#">(More)</a>	B000A8QIU8
UPC # <a href="#">(More)</a>	822335020078
RoHS Status	<a href="#">RoHS Compliant</a> <input checked="" type="checkbox"/> <a href="#">(More)</a>

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Item #	Description	1-9	10-24	25-99	100-249	250-499
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**RoHS Compliant** Slimline Gender Changer/Adapters - Reduce Port Receptacle Strain Up To 90%

<a href="#">DGB9F</a>	Slimline Gender Changer, DB9 Female / Female
<a href="#">DGB9</a>	Slimline Gender Changer, DB9 Male / Male
<a href="#">DGB15</a>	Slimline Gender Changer, DB15 Female / Female
<a href="#">DGB15</a>	Slimline Gender Changer, DB15 Male / Male
<a href="#">DGB25</a>	Slimline Gender Changer, DB25 Female / Female
<a href="#">DGB25</a>	Slimline Gender Changer, DB25 Male / Male
<a href="#">DGB37</a>	Slimline Gender Changer, DB37 Female / Female
<a href="#">DGB37</a>	Slimline Gender Changer, DB37 Male / Male
<a href="#">DGB50</a>	Slimline Gender Changer, DB50 Female / Female
<a href="#">DGB50</a>	Slimline Gender Changer, DB50 Male / Male

**RoHS Compliant** Socket Saver Adapters - Extend D-Sub Connector Usage and Avoid Major Repairs

<a href="#">DGB9M</a>	Slimline Socket Saver, DB9 Male / Female
<a href="#">DGB15M</a>	Slimline Socket Saver, DB15 Male / Female
<a href="#">DGB25M</a>	Slimline Socket Saver, DB25 Male / Female
<a href="#">DGB37M</a>	Slimline Socket Saver, DB37 Male / Female
<a href="#">DGB50M</a>	Slimline Socket Saver, DB50 Male / Female

**RoHS Compliant** Hi-Density Slimline Gender Changers - Same Small Size for High Density D-Subs

<a href="#">DGBH15F</a>	Slimline Gender Changer, HD15 Female / Female
<a href="#">DGBH15</a>	Slimline Gender Changer, HD15 Male / Male
<a href="#">DGBH26F</a>	Slimline Gender Changer, HD26 Female / Female
<a href="#">DGBH26</a>	Slimline Gender Changer, HD26 Male / Male
<a href="#">DGBH44F</a>	Slimline Gender Changer, HD44 Female / Female
<a href="#">DGBH44</a>	Slimline Gender Changer, HD44 Male / Male
<a href="#">DGBH62F</a>	Slimline Gender Changer, HD62 Female / Female
<a href="#">DGBH62</a>	Slimline Gender Changer, HD62 Male / Male
<a href="#">DGBH78F</a>	Slimline Gender Changer, HD78 Female / Female
<a href="#">DGBH78</a>	Slimline Gender Changer, HD78 Male / Male

**RoHS Compliant** Hi-Density Socket Saver Adapters - Great for Preventing Wear on High Density Connectors

<a href="#">DGBH15MF</a>	Slimline Socket Saver, HD15 Male / Female
<a href="#">DGBH26MF</a>	Slimline Socket Saver, HD26 Male / Female
<a href="#">DGBH44MF</a>	Slimline Socket Saver, HD44 Male / Female
<a href="#">DGBH62MF</a>	Slimline Socket Saver, HD62 Male / Female
<a href="#">DGBH78MF</a>	Slimline Socket Saver, HD78 Male / Female

**RoHS Compliant** Slimline Gender Changer/Adapters - with Pin 9 Missing for Legacy VGA Cable Applications

<a href="#">DGBV15F</a>	Slimline Gender Changer, HD15 Female / Female
<a href="#">DGBV15</a>	Slimline Gender Changer, HD15 Male / Male
<a href="#">DGBV15MF</a>	Slimline Socket Saver, HD15 Male / Female
<a href="#">DMA100M</a>	PS-2 Monitor Adapter, DB9 Male / HD15 Male

**RoHS Compliant** Slimline Gender Changers and Socket Saver - Typical Centronic 36 and SCSI/Telco 50

<a href="#">DGC36</a>	Slimline Centronic Gender Changer, 36 Pin Female / Female
<a href="#">DGC36</a>	Slimline Centronic Gender Changer, 36 Pin Male / Male
<a href="#">DGC50</a>	Slimline SCSI Gender Changer, 50 Pin Female / Female
<a href="#">DGC50</a>	Slimline SCSI Gender Changer, 50 Pin Male / Male
<a href="#">DGC50M</a>	Slimline SCSI Socket Saver, 50 Pin Male / Female

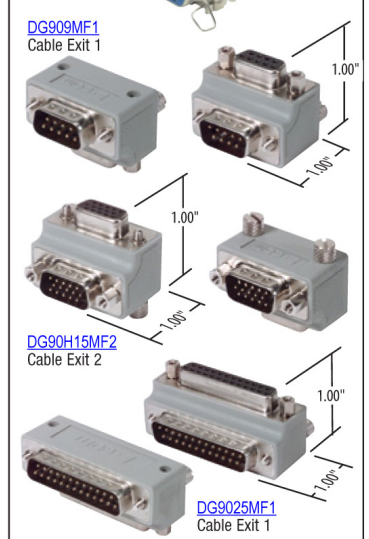
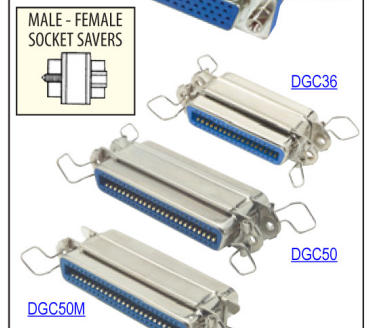
**RoHS Compliant** DB9, HD15 and DB25 Low Profile Right Angle Adapters - Molded and Fully Shielded

Connecting cables in tight spaces can be a problem in many applications. These low profile adapters solve this problem by allowing cables to be connected at a 90 degree angle. Two versions are available for each connector size allowing for cables to exit in opposite directions. Adapters are male to female, fully shielded and are overmolded with gray PVC. Mating hardware is reversible allowing for use in virtually any application.

<a href="#">DG909MF1</a>	Low Profile Right Angle Adapter, DB9 Male / Female, Cable Exit 1
<a href="#">DG909MF2</a>	Low Profile Right Angle Adapter, DB9 Male / Female, Cable Exit 2
<a href="#">DG90H15MF1</a>	Low Profile Right Angle Adapter, HD15 Male / Female, Cable Exit 1
<a href="#">DG90H15MF2</a>	Low Profile Right Angle Adapter, HD15 Male / Female, Cable Exit 2
<a href="#">DG9025MF1</a>	Low Profile Right Angle Adapter, DB25 Male / Female, Cable Exit 1
<a href="#">DG9025MF2</a>	Low Profile Right Angle Adapter, DB25 Male / Female, Cable Exit 2



**See The Video**  
www.L-com.com/Videos/A03



**Tip** How to panel mount adapters

**STEP 1**

1. Remove standard hardware provided with adapter. Mount adapter from rear of panel.

**STEP 2**

2. Secure with jackscrew SDG450XS (purchased separately) from front of panel.

**STEP 3**

3. Thread hex nut SDHS (purchased separately) onto exposed threads of SDG450XS.

**Note:** Maximum recommended panel thickness is 0.062". Dimensions in excess of 0.062" can limit proper cable mating due to hex nut protrusion. Panels that exceed 0.062" can be milled down to the recommended thickness in the area around the adapter.

Shop at [L-com.com](http://L-com.com) or call 1-800-343-1455  
E-mail: [sales@L-com.com](mailto:sales@L-com.com) Fax: 978-689-9484

How to panel mount adapters  
See the free video tip and more at [L-com.com/Videos/A03](http://L-com.com/Videos/A03)