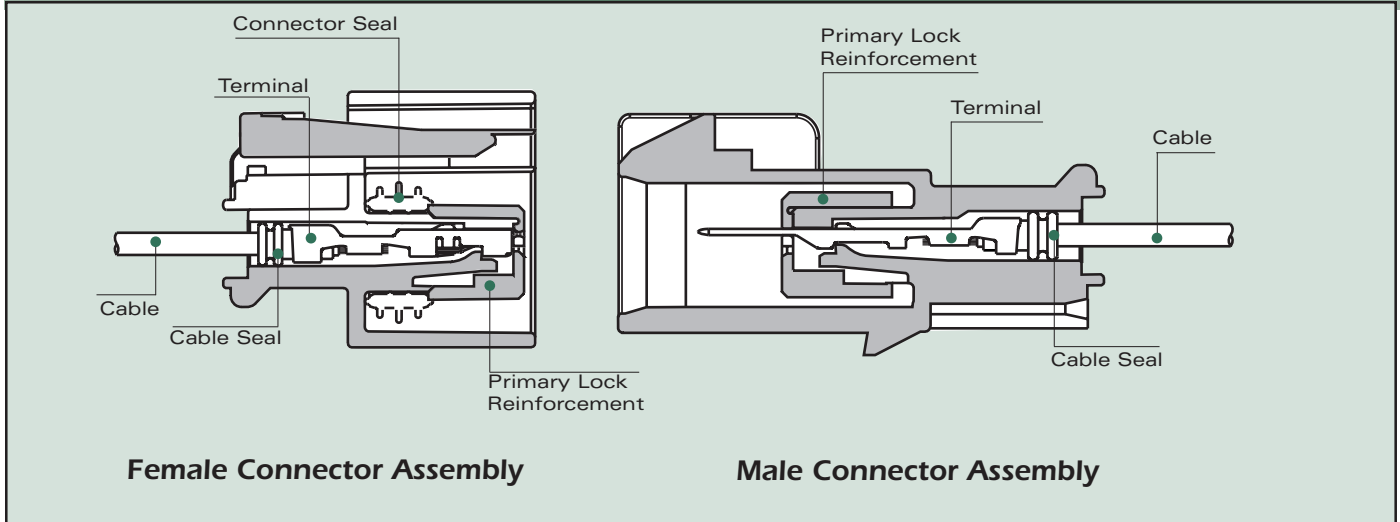
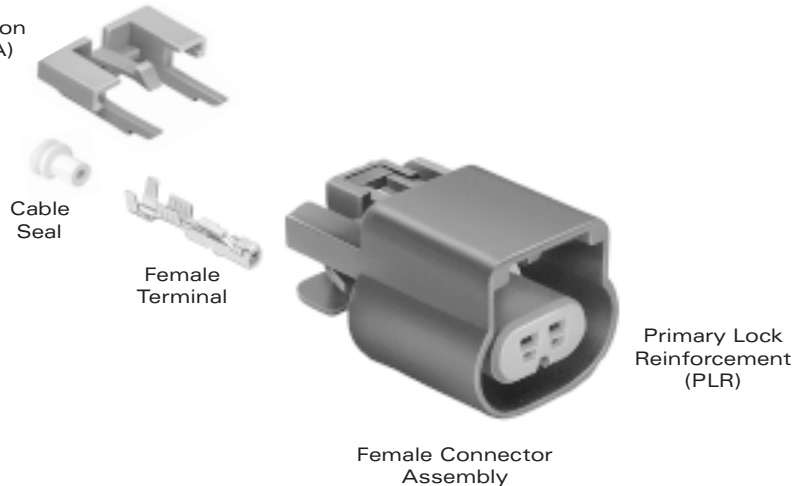




**Cross Sectional View**



Connector Position Assurance (CPA)



**GT 150 FEMALE TERMINALS SEALED**

Part #	Cable Range (mm <sup>2</sup> )	Material	Plating
12191818	0.50-0.35	Tin Brass	Tin
12191819	1.00-0.75	Tin Brass	Tin



**GT 150 CABLE SEALS**

Reel Part #	Loose Part #	Cable Diameter	Material	Color
12191152	15366021	1.20-1.85	Silicone	White
12191153	15366060	1.86-2.25	Silicone	Blue

**GT 150 FEMALE CONNECTOR ASSEMBLIES SEALED**

# Cavities	Connector	Color	Material
2	15326801	Black	PA6 10% GF & 20% GB
3	15326808	Black	PA6 10% GF & 20% GB
4	15326815	Black	PA6 10% GF & 20% GB
5	15326822	Black	PA6 10% GF & 20% GB
6	15326829	Black	PA6 10% GF & 20% GB
8	15326835	Black	PA6 10% GF & 20% GB
10	15326842	Black	PA6 10% GF & 20% GB
12	15326849	Black	PA6 10% GF & 20% GB
14	15326856	Black	PA6 10% GF & 20% GB
16	15326863	Black	PA6 10% GF & 20% GB

Primary Lock Reinforcement (PLR) and Connector Seals are included in the Connector Assemblies listed in this section.

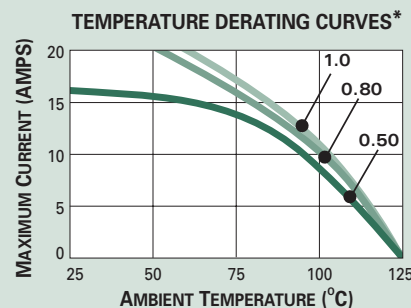
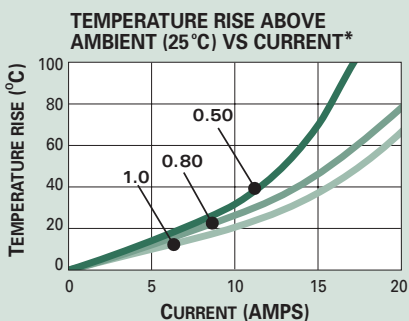
<http://delphi.com/products/connect>



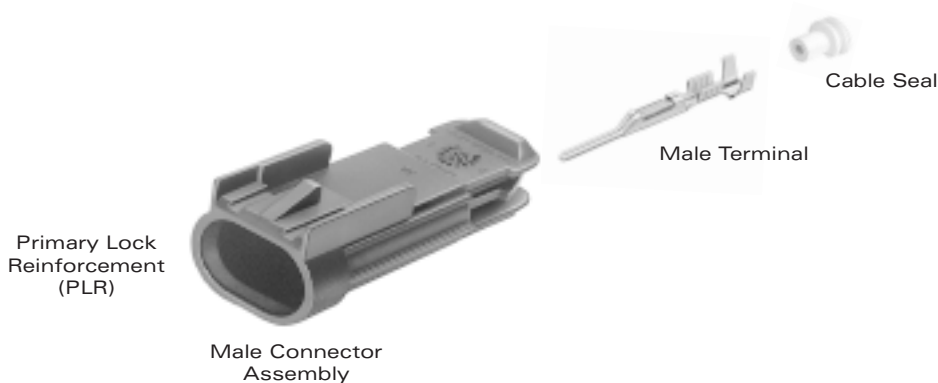
## Sealed System Application Information

**CABLE RANGE (mm<sup>2</sup>):** ..... 0.35-1.0  
**CURRENT RANGE (AMPS):** ..... 0-15  
**TEMP RANGE °C:** ..... -40 to 125  
**RESISTANCE:** ..... <10mΩ@20mV  
**VOLTAGE DROP:** ..... <10.0mV/amp  
**CENTERLINE SPACING (mm):**..... 4.5  
**BLADE WIDTH (mm):**..... 1.5

### GT 150 SERIES TERMINALS-Tin Plated



\*The test data are based on single circuits in free space and were generated using a "Lumped Resistance" model. This model does not account for all of the variables that would be present in an actual application. For actual product performance, contact your regional support representative at the number listed below.



#### GT 150 MALE CONNECTOR ASSEMBLIES SEALED

# Cavities	Connector	Color	Material
2	15326806	Black	PA6 10% GF & 20% GB
3	15326813	Black	PA6 10% GF & 20% GB
4	15326820	Black	PA6 10% GF & 20% GB
5	15326827	Black	PA6 10% GF & 20% GB
6	15326833	Black	PA6 10% GF & 20% GB
8	15326840	Black	PA6 10% GF & 20% GB
10	15326847	Black	PA6 10% GF & 20% GB
12	15326854	Black	PA6 10% GF & 20% GB
14	15326861	Black	PA6 10% GF & 20% GB
16	15326868	Black	PA6 10% GF & 20% GB

Primary Lock Reinforcement (PLR) is included in the Connector Assemblies listed in this section.

#### GT 150 MALE TERMINALS SEALED

Part #	Cable Range (mm <sup>2</sup> )	Material	Plating
15326268	0.50-0.35	Tin Brass	Tin
15326269	1.00-0.75	Tin Brass	Tin

#### GT 150 CAVITY PLUG\*

Part #	Cavity Diameter	Material	Color
15305171	4.0mm	Silicone	Green

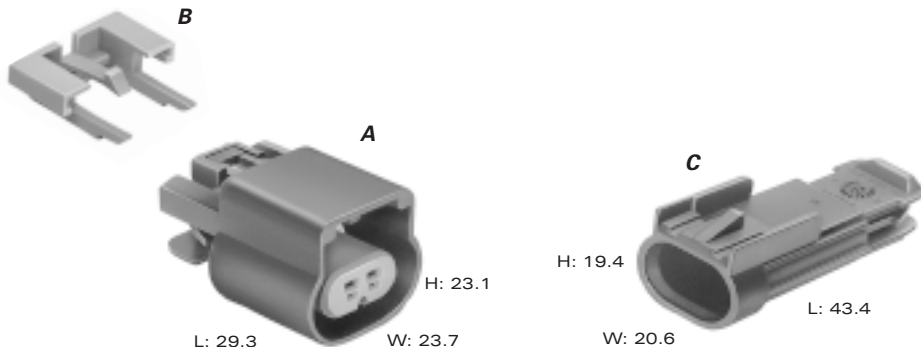
\*Cavity plugs seal unused female and male cavities.

#### SECTION NOTES:

Contact your regional support representative at the number listed below.

- Due to rigid tolerances of connector cavities, it is critical to meet all crimp dimensions as specified.

<http://delphi.com/products/connect>



Total Mated Length: 56.7mm

**A PART NO: 15326801**  
 DESCRIPTION: Connector Assembly 2F  
 SIZE: 29.3L x 23.1H x 23.7W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 14  
 SEALS/PLUGS: See Page 14, 15

**C PART NO: 15326806**  
 DESCRIPTION: Connector Assembly 2M  
 SIZE: 43.4L x 19.4H x 20.6W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 15  
 SEALS/PLUGS: See Page 14, 15

**PART NO: 15326808**  
 DESCRIPTION: Connector Assembly 3F  
 SIZE: 29.3L x 23.1H x 28.2W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 14  
 SEALS/PLUGS: See Page 14, 15

**PART NO: 15326813**  
 DESCRIPTION: Connector Assembly 3M  
 SIZE: 43.4L x 19.4H x 25.1W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 15  
 SEALS/PLUGS: See Page 14, 15

**PART NO: 15326815**  
 DESCRIPTION: Connector Assembly 4F  
 SIZE: 29.3L x 23.1H x 32.7W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 14  
 SEALS/PLUGS: See Page 14, 15

**PART NO: 15326820**  
 DESCRIPTION: Connector Assembly 4M  
 SIZE: 43.4L x 19.4H x 29.6W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 15  
 SEALS/PLUGS: See Page 14, 15

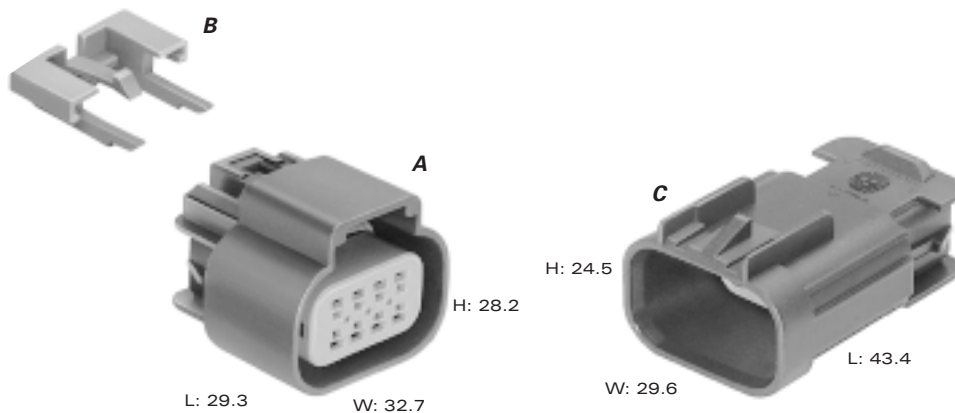
**PART NO: 15326822**  
 DESCRIPTION: Connector Assembly 5F  
 SIZE: 29.3L x 23.1H x 37.2W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 14  
 SEALS/PLUGS: See Page 14, 15

**PART NO: 15326827**  
 DESCRIPTION: Connector Assembly 5M  
 SIZE: 43.4L x 19.4H x 34.1W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 15  
 SEALS/PLUGS: See Page 14, 15

**PART NO: 15326829**  
 DESCRIPTION: Connector Assembly 6F  
 SIZE: 29.3L x 23.1H x 41.7W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 14  
 SEALS/PLUGS: See Page 14, 15

**PART NO: 15326833**  
 DESCRIPTION: Connector Assembly 6M  
 SIZE: 43.4L x 19.4H x 38.6W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 15  
 SEALS/PLUGS: See Page 14, 15

**B PART NO: 15317832**  
 DESCRIPTION: CPA  
 COLOR: Gray  
 MATERIAL: PA6 10% GF & 20% GB



Total Mated Length: 56.7mm

**A PART NO: 15326835**  
 DESCRIPTION: Connector Assembly 8F  
 SIZE: 29.3L x 28.2H x 32.7W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 14  
 SEALS/PLUGS: See Page 14, 15

**PART NO: 15326842**  
 DESCRIPTION: Connector Assembly 10F  
 SIZE: 29.3L x 28.2H x 37.2W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 14  
 SEALS/PLUGS: See Page 14, 15

**PART NO: 15326849**  
 DESCRIPTION: Connector Assembly 12F  
 SIZE: 29.3L x 28.2H x 41.7W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 14  
 SEALS/PLUGS: See Page 14, 15

**PART NO: 15326856**  
 DESCRIPTION: Connector Assembly 14F  
 SIZE: 29.3L x 28.2H x 46.2W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 14  
 SEALS/PLUGS: See Page 14, 15

**PART NO: 15326863**  
 DESCRIPTION: Connector Assembly 16F  
 SIZE: 29.3L x 28.2H x 50.7W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 14  
 SEALS/PLUGS: See Page 14, 15

**B PART NO: 15317832**  
 DESCRIPTION: CPA  
 COLOR: Gray  
 MATERIAL: PA6 10% GF & 20% GB

**C PART NO: 15326840**  
 DESCRIPTION: Connector Assembly 8M  
 SIZE: 43.4L x 24.5H x 29.6W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 15  
 SEALS/PLUGS: See Page 14, 15

**PART NO: 15326847**  
 DESCRIPTION: Connector Assembly 10M  
 SIZE: 43.4L x 24.5H x 34.1W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 15  
 SEALS/PLUGS: See Page 14, 15

**PART NO: 15326854**  
 DESCRIPTION: Connector Assembly 12M  
 SIZE: 43.4L x 24.5H x 38.6W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 15  
 SEALS/PLUGS: See Page 14, 15

**PART NO: 15326861**  
 DESCRIPTION: Connector Assembly 14M  
 SIZE: 43.4L x 24.5H x 43.1W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 15  
 SEALS/PLUGS: See Page 14, 15

**PART NO: 15326868**  
 DESCRIPTION: Connector Assembly 16M  
 SIZE: 43.4L x 24.5H x 47.6W  
 COLOR: Black  
 MATERIAL: PA6 10% GF & 20% GB  
 TERMINALS: See Page 15  
 SEALS/PLUGS: See Page 14, 15