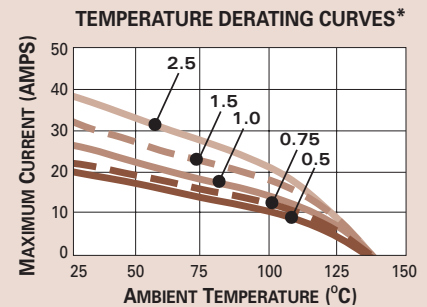
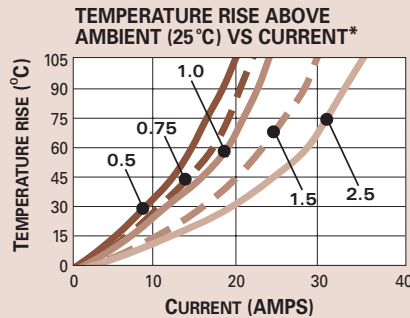




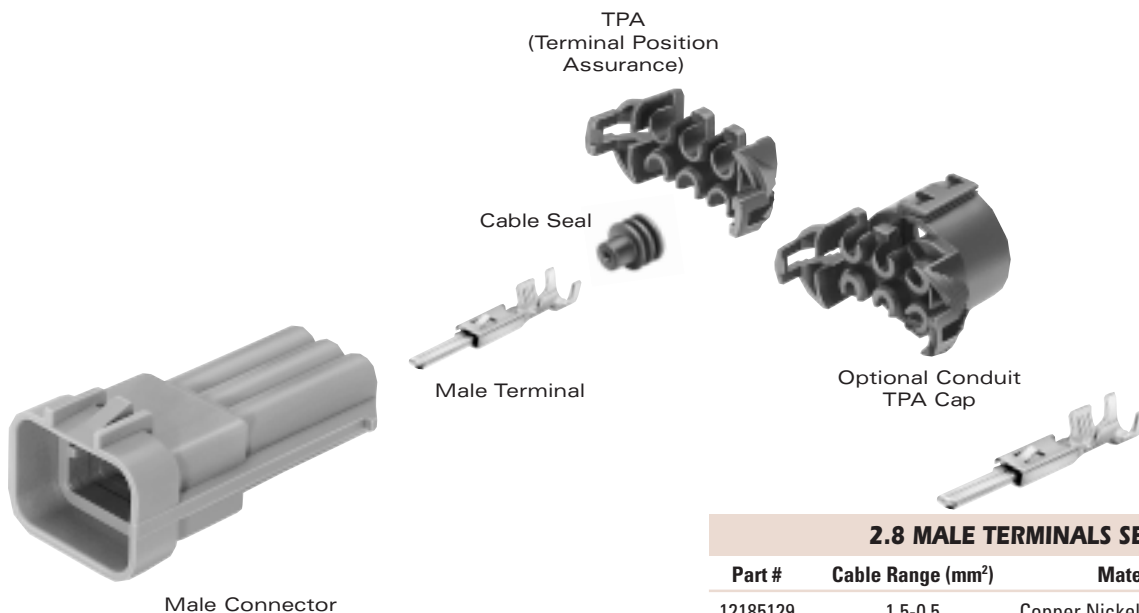
Sealed System Application Information

CABLE RANGE (mm²): 0.5-2.5
 CURRENT RANGE (AMPS): 33
 TEMP RANGE °C: -40 to 135
 RESISTANCE: <10mΩ@20mV
 VOLTAGE DROP: <4.0mV/amp
 CENTERLINE SPACING (mm): 6.0
 BLADE WIDTH (mm): 2.8

2.8 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.



Male Connector

2.8 MALE CONNECTOR SEALED

# Cavities	Connector	Color	Material	TPA
6	12185126	Gray	PA6	12185000
Optional Conduit	TPA Cap	Black	PA6	10717815

2.8 MALE TERMINALS SEALED

Part #	Cable Range (mm ²)	Material	Plating
12185129	1.5-0.5	Copper Nickel Silicon Alloy	Tin
12185237	2.5-1.5	Copper Nickel Silicon Alloy	Tin



2.8 DUCON CAVITY PLUGS*

Part #	Cavity Inside Diameter	Material	Color
15337197	5.2mm	Silicone	White
10730124	5.2mm	Silicone	Green

*Cavity plugs seal unused female and male cavities.

SECTION NOTES:

Contact your regional support representative at the number listed below.

- Ducon Connection Systems have been validated using DIN Cable Standards.