

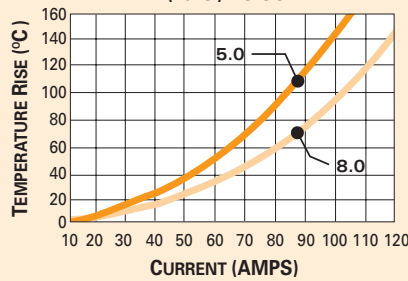


Unsealed System Application Information

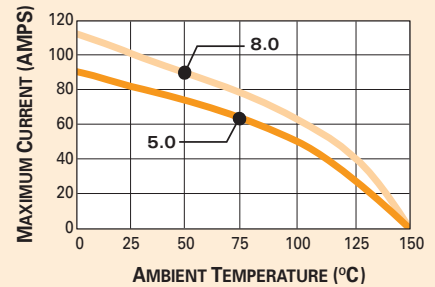
CABLE RANGE (mm²): 2.0-5.0
CURRENT RANGE (AMPS): 0-60
TEMP RANGE °C: -40 to 125
RESISTANCE: <10mΩ@20mV
VOLTAGE DROP: <3.0mV/amp
CENTERLINE SPACING (mm): 10.3
BLADE WIDTH (mm): 8.0

800 SERIES TERMINALS - Tin Plated

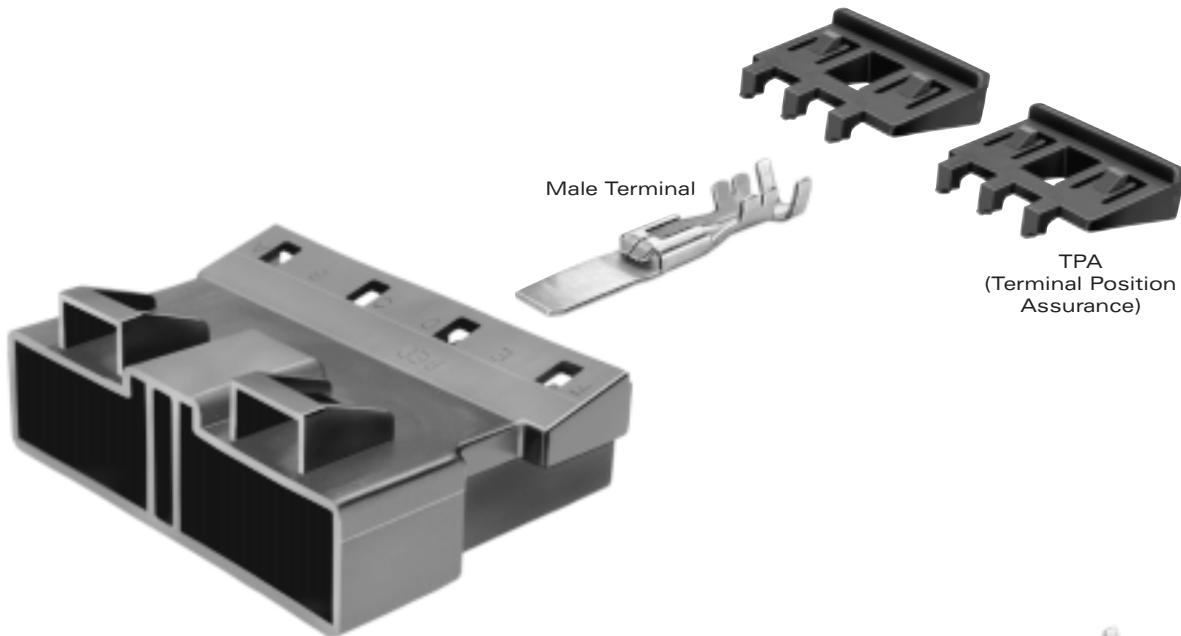
TEMPERATURE RISE ABOVE AMBIENT (25°C) VS CURRENT*



TEMPERATURE DERATING CURVES*



*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.



TANGLESS



Male Connector

TANGLESS



800 MALE CONNECTORS UNSEALED

# Cavities	Connector	Color	Material	TPA
1	12160894	Black	PA6	12160895
6	12110698	Black	PA66 HS IM	12092401

800 MALE TANGLESS TERMINALS UNSEALED

Part #	Cable Range (mm ²)	Material	Plating
12110700	5.0	Tin Brass	Silver/Nickel

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>