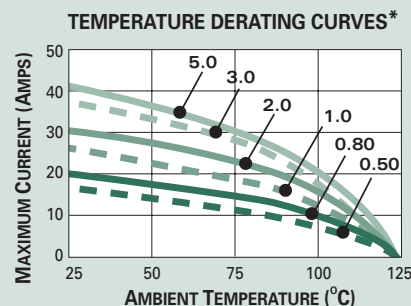
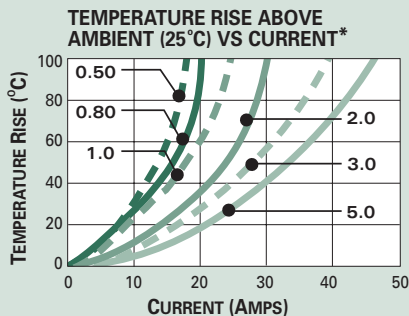




## Unsealed System Application Information

**CABLE RANGE (mm<sup>2</sup>):** ..... 0.35-5.0  
**CURRENT RANGE (AMPS):** ..... 0-25  
**TEMP RANGE °C:** ..... -40 to 125  
**RESISTANCE:** ..... <10mΩ@20mV  
**VOLTAGE DROP:** ..... <4.0mV/amp  
**CENTERLINE SPACING (mm):** ..... 5.5  
**BLADE WIDTH (mm):** ..... 2.8

### 280 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 280 MALE CONNECTOR ASSEMBLIES UNSEALED

# Cavities	Connector	Color	Material
2	15326874	Black	PA6 10% GF & 20% GB
3	15326881	Black	PA6 10% GF & 20% GB
4	15326890	Black	PA6 10% GF & 20% GB
5	15326897	Black	PA6 10% GF & 20% GB
6	15326904	Black	PA6 10% GF & 20% GB
8	15326928	Black	PA6 10% GF & 20% GB
10	15326935	Black	PA6 10% GF & 20% GB
12	15326942	Black	PA6 10% GF & 20% GB
16	15326956	Black	PA6 10% GF & 20% GB

Side Lock Covers (SLC) are included in the Connector Assemblies listed in this section.

#### GT 280 MALE TERMINALS UNSEALED

Part #	Cable Range (mm <sup>2</sup> )	Material	Plating
15304722	0.50-0.35	Tin Brass	Tin
15304723	1.00-0.75	Tin Brass	Tin
15304724	3.00-1.50	Tin Brass	Tin
15304725	5.00-4.00	Tin Brass	Tin

#### 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.
- Special consideration must be used when applying terminals 15304713 and 15304725 due to cavity space limitations.