

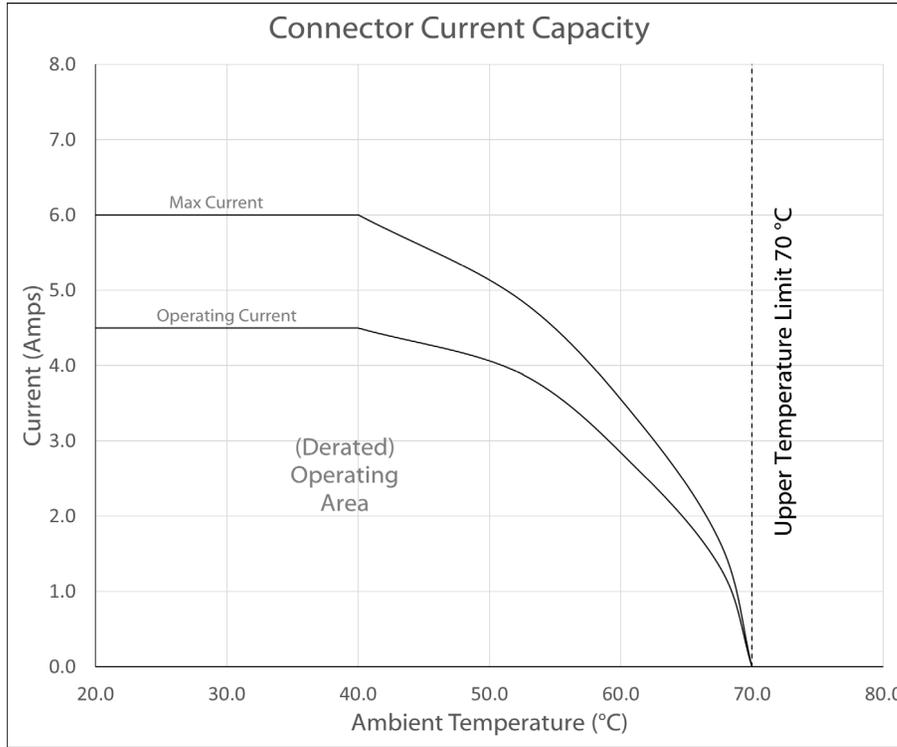


**Ratings**

Maximum Operating Voltage: 48 Vdc  
 Maximum Operating current: 4.5 A

**Operating range**

-25 to 70 °C, relative humidity of 85% or less



Testing based on IEC 60512-5-2. Max current curve generated with isolated test article under controlled environmental conditions, and does not take into account external factors such as housings, mating cables, or other circuitry. Operating current curve (derated by 20% of maximum values) accounts for external factors, and manufacturing variation.

Revision:	Date:	Description:	Prepared:	Notes:	<h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118                  fax 1.541.323.4202 web tensility.com</p>
A	10/21/2009	Initial release	Verified:	RoHS compliant	
A1	11/09/2012	Added test data	Dimensions are in millimeters. Tolerances: X: ± 0.3 mm X.X: ± 0.1 mm X.XX: ± 0.05 mm	Function test: no open, no short circuit, no intermittent	Size: A
				Description: Connector, dc plug, 3.5x1.35xL20mm, molding style, spring contacts	Part number: <b>50-00056</b>
					Scale: 2:1
					 