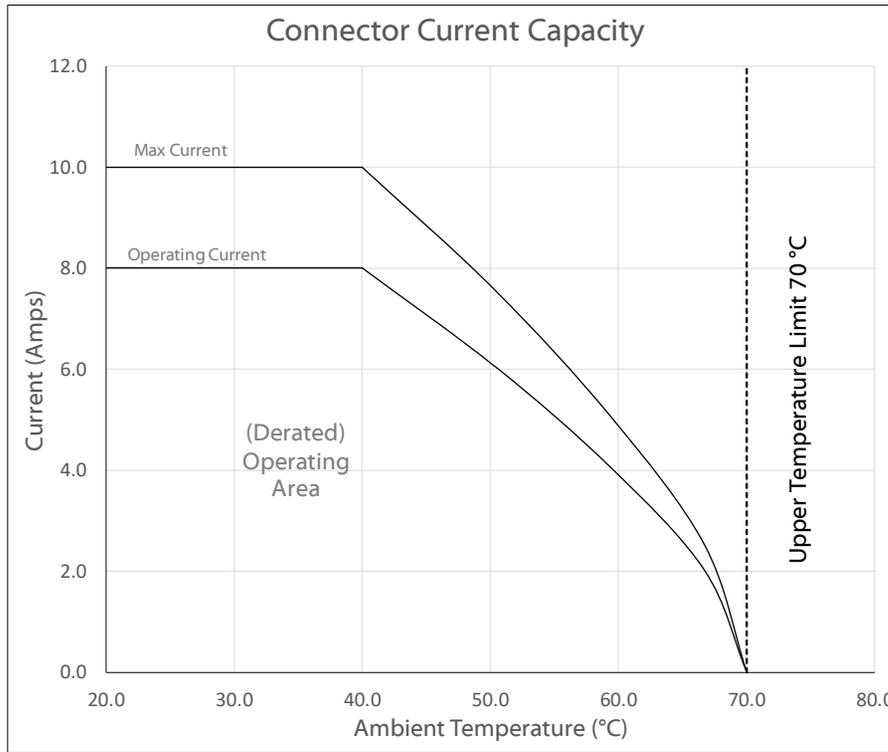


Ratings

Maximum Operating Voltage: 48 V
 Maximum Operating Current: 8.0 A

Operating Temperature Range

-25~70 °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	05/19/2009	Initial release		RoHS compliant	
A1	11/11/2015	Modified insulator material	Verified:	Function test: no open, no short circuit, no intermittent	
A2	11/20/2017	Updated specifications	Dimensions are in millimeters. Tolerances: X: ± 0.3 mm X.X: ± 0.1 mm X.XX: ± 0.05 mm	Description: Connector, dc plug, 5.5x2.1xBL7.5xL30 locking style, brass nickel plated, threaded nut 5/16-32	
				Size: A	Part number: 50-00010
				Scale: 2:1	  Sheet 2 of 2