

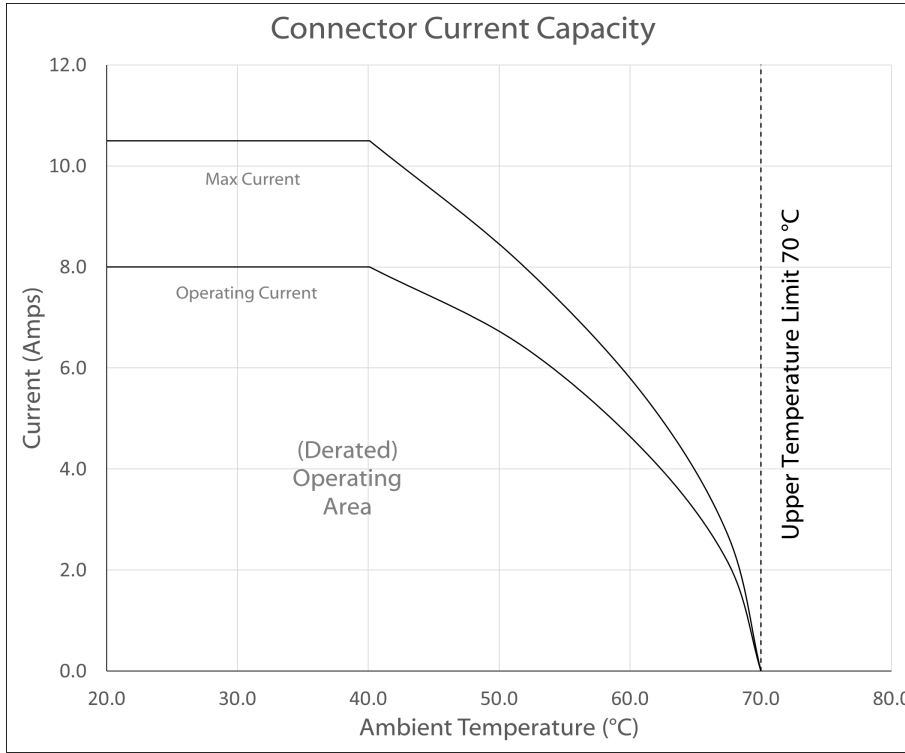


**Ratings**

Operating Voltage: 48 Vdc  
 Max Current: 8 A

**Operating Temperature 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: RoHS and REACH compliant	<h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118                  fax 1.541.323.4202 web tensility.com</p>		
A	09/02/2009	Intiial release	Verified:			Function test: no open, no short circuit, no intermittent	
A1	11/09/2012	Added test data	Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description: Connector, dc jack, 5.5x2.5xL17.4 mm, molding style	Size:	Part number:	
A2	05/24/2018	Changed material			A	50-00027	
					Scale: 2:1		Sheet 2 of 2