

QII02.E226440
Distributed Generation Power Systems Accessory Equipment - Component

[Page Bottom](#)

Distributed Generation Power Systems Accessory Equipment - Component

[See General Information for Distributed Generation Power Systems Accessory Equipment - Component](#)

TYCO ELECTRONICS AMP GMBH
 AMPERESTRASSE 12-14
 64625 BENSHEIM, GERMANY

E226440

Device	Cat. No.	Electrical Rating
Photovoltaic system connector	x-139446y-z	600 V dc, 25 A max with 10, 12 or 14 AWG
Photovoltaic T-branch connector	0-1534611-1, 0-1534611-2, 0-1740277-1, and 0-1740277-2	600 V, 25 A max with 10, 12 or 14 AWG

Where x represents any number 0 through 6, y represents 1 or 2, and z represents any number 0 through 9.

These connectors are intended for use in accordance with the following additional restrictions:

A. These devices should be used only where they will not interrupt the current. The components are marked "Do Not Disconnect Under Load." In addition, the need to include specific instructions in the end-use equipment's manual describing the method of achieving disconnect while not under load should be considered.


B. These components use a material that has an RTI for Mechanical with Impact less than that required for unrestricted Listing. Consideration should be given to required mechanical protection in the end use.

Device	Cat. No.	Electrical Rating
Photovoltaic junction boxes	x-1394723-y, 1740625-1, -2	600 V dc, 20 A max
	y-1418867-x, y-1740218-x, y-1740219-x, y-1740220-x, y-1740406-x, y-1740222-x, y-1877801-1, y-1740699-x, y-1740700-x, y-1740971-x, y-170972-x, y-1986175-x, y-1987002-x, y-1987003-x, y-1987141-x, y-1987231, y-1877869-x	600 V dc, 20 A max

Where x represents 0 through 9 and y represents any single digit 0 through 9.

These junction boxes are intended for use in accordance with the following additional restrictions:

A. These components use a material that has an RTI for Mechanical with Impact less than that required for unrestricted Listing. Consideration should be given to required mechanical protection in the end use.

Marking: Company name, catalog designation and the Recognized Component Mark  on the device or carton.
 Last Updated on 2008-02-22

[Questions?](#)

[Notice of Disclaimer](#)

[Page Top](#)

Copyright © 2008 Underwriters Laboratories Inc.®

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Listed and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Designs and/or Listings (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from Underwriters Laboratories Inc." must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "Copyright © 2008 Underwriters Laboratories Inc.®"

An independent organization working for a safer world with integrity, precision and knowledge.

