

CERTIFICATE OF COMPLIANCE

Certificate Number 20130528-E13288
Report Reference E13288-19880322
Issue Date 2013-MAY-28

Issued to: TYCO ELECTRONICS CORP
2901 FULLING MILL RD
MIDDLETOWN PA 17057

**This is to certify that
representative samples of**

WIRE CONNECTORS AND SOLDERING LUGS
"UTILUX Slotted Ring and Spade" Pressure terminal
connectors. Catalog numbers: H1289, H1289ET, H1289B,
H1863D, H1863DDET, H1865, H2763, H2763ET, H3503,
H3503ET, H3504, H3504ET, H3610, H3610ET, H3611,
H3611ET, H3936, H3936ET, H3937, H3937ET, H3938,
H3938ET, H3946, H3947, H3948

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 486A-486B - Wire Connectors

Additional Information: See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Listing Mark should be considered as being covered by UL's
Listing and Follow-Up Service.

The UL Listing Mark generally includes the following elements: the symbol UL in a circle:  with the
word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category
name (product identifier) as indicated in the appropriate UL Directory.

Look for the UL Listing Mark on the product.



William R. Carney, Director, North American Certification Programs
UL LLC

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contact a local UL Customer Service Representative at www.ul.com/contactus



DESCRIPTIONPRODUCT COVERED:

Listed - "UTILUX Slotted Ring and Spade" Pressure terminal connectors, catalogs numbers tabulated below.

GENERAL CHARACTER AND USE:

These are crimp-on, slotted terminals. They are for use with insulated, stranded, copper wire.

The crimp tool catalog numbers given are of hand tools and are illustrated in Figs. 2 and 3 where a "bench" crimp tool is indicated, crimps are to be made only on machine crimpers supplied with the proper catalog number die. Terminals suitable for hand crimp tool use may also be crimped in machine tools supplied with the correct die.

WIRE RANGE AND TOOLING:

Reference the indicated ILL. for material and dimensions information.

<u>Cat. No.</u>	(No. of Wires)		<u>Crimp Tool</u>	<u>ILL.</u>
	<u>Wire Range, AWG</u>			
H1289, -ET, -B	(1) 16-20		17	1
H1863D, -DET	(1) 18-20		B-125-U	2
H1865	(1) 18		B-125-U	3
H2763, -ET	(1) 18		B-125-U	4
H3503, -ET	(1) 14-18		17	5
H3504, -ET	(1) 14-18		17	6
H3610, -ET	(1) 16-18		17	7
H3611, -ET	(1) 16-18		17	7
H3936, -ET	(1) 18		17	8
H3937, -ET	(1) 18		17	8
H3938, -ET	(1) 18		17	9
H3946	(1) 18		17	9
H3947	(1) 18		17	9
H3948	(1) 18		17	9