

File E13288
Project 4789573423

October 23, 1981

REPORT

on

Recognized Component - Wire Connector

Tyco Electronics Corp.

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Middletown, PA, 17057 US

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DESCRIPTION

PRODUCT COVERED:

USR, CNR - Component-Magnet Wire Connectors, Type, MAG-MATE™ Wire Interconnect System part numbers 62896-3, 63660-1, 63661-1, 63668-1, 63668-2, 5-62420-1, 5-62888-1, 5-62935-1 and **5-63340-1, 2238298-1.**

USR, CNR - Component-Magnet Wire Connectors, Type, MAG-MATE™ Wire Interconnect System, Part number 1-928771-4, 2990000-2, 2990001-2.

USR, CNR - Component- Magnet Insulation Displacement Connectors, Type, MAG-MATE™, Part. No. 2825575-2.

USR, CNR - Component-Magnet Wire Connectors, Type, MAG-MATE™ Wire Interconnect System, Part numbers 63663-1, 63663-2, 63663-3, 63145-2, 2825538-1, 2825787-1.

TECHNICAL CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE USE):

Products designated USR have been investigated using US requirements as noted in the Test Record.

Products designated CNR have been investigated using CSA requirements as noted in the Test Record.

RATINGS:

Cat. No.	Copper Class B and C Wire Range AWG	Copper Magnet Wire Range AWG	Aluminum Magnet Wire Range AWG	Crimping Tool Manufacturer and model	Number of crimps	Maximum Current Rating
2238298-1	20 - 16 Stranded	--	--	--	1	10 A

For the remaining models, refer to the Conditions of Acceptability for details.