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Project 98RT08228

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REPORT

on

COMPONENT - CONNECTORS FOR USE IN DATA, SIGNAL, CONTROL, and POWER APPLICATIONS

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Bamberg, Germany

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DESCRIPTION

PRODUCT COVERED:

USR - 72.203.1253, 72.213.1253, 72.205.1253, and 72.215.1253.

GENERAL:

These devices are multipole screw-type terminal connectors intended for factory assembly.

ELECTRICAL RATINGS:

72.203.1253 and 72.213.1253:

Voltage - 600 Vac max.
Current - 100, 40, and 16 A max, for three different
contact types, respectively.
Wire Size - 2, 6, and 12 AWG respectively.

72.205.1253 and 72.215.1253:

Voltage - 600 Vac max.
Current - 40 and 16 A max, for two different contact types, respectively.
Wire Size - 6, and 12 AWG respectively.

NOMENCLATURE:

<u>72</u>	<u>.203</u>	<u>.1253</u>
I	II	III

I. Model:

72 - Basic type designation.

II. Gender:

.203 - Socket Contacts
.205 - Socket Contacts
.213 - Pin Contacts
.215 - Pin Contacts

III. Additional suffixes:

.1253