

## DESCRIPTION

## PRODUCT COVERED:

USR/CNR - Component, RJ Point Five Series PCB Mount Modular Connector, consisting of Plug Part No. 2007312 and Receptacle Part No. 2057134. Intended for indoor use only in data loop circuits.

## TECHNICAL CONSIDERATIONS (NOT FOR UL REPRESENTATIVE USE):

The products covered by this Report are PCB mount shielded high density Ethernet connectors and receptacles intended for indoor telecommunication use on the equipment side of a Listed telephone protector or for use in Ethernet data loop systems. The difference between each model is the possible number of conductor pins employed in each connector and possible employment of LEDs on top of the housing.

Modular RJ Point Five, Receptacles (half of a normal RJ45) are intended for PC Board mounting with a 2x1, 2x2, 2x3, 2x4, 2x5, 2x6, 2x7, 2x8, 2x9, 2x10, 2x11 or 2x12 Receptacle Assembly. The mating Plug is intended for connection to a cable employing No. 24 AWG stranded copper conductors. The jacks and plugs described in this Report are constructed of R/C plastic housings and plated metal contact or pins. The jacks are keyed and the plugs employ a keyed, locking tab.

USR indicates investigation to United States Standards, UL 1863, Fourth Edition, with revisions dated August 21, 2008.

CNR indicates investigation to Canadian National Standards, C22.2 No. 182.4-M90, Edition 1 - Reaffirmed in 2010.

Ratings - The units are intended for isolated communication loop circuits operating at a maximum 30Vac or 42.5 V dc, 100 mA. These products are for data use only.