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Project 4787316188

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REPORT

on

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

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DESCRIPTION

PRODUCT COVERED:

USR, CNR Component Connector, Cat. Nos. LF07WB, followed by P or RB, followed by 6, followed by P or S, may or may not be followed by D, followed by A, followed by any numbers 01-99.

GENERAL:

These devices are multi-pole hybrid connectors intended for factory assembly, on copper wire sizes as indicated in ratings table below where the acceptability of combinations is determined by UL LLC. The devices are identified as follows:

USR indicates investigation to United States Standards, UL 1977.

CNR indicates investigation to Canadian National Standards, C22.2 No. 182.3.

RATINGS:

Cat. Nos.	Voltage	Positions	Ampere (A)	Conductor Sizes, AWG Cu Sol/Str
*LF07WBP-6P-A(zz), LF07WBRB-6PD-A(zz), LF07WBP-6S-A(zz), LF07WBRB-6SD-A(zz)	60 V ac/dc,	1, 3, 4, 6	1	26 AWG or PWB mount
		2, 5	4	20 AWG or PWB mount

Flammability - V0

Disconnecting Use - see Sec Gen for required marking

TECHNICAL CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):

Use - For use only in or with complete equipment where the acceptability of the combination is determined by UL LLC.

Conditions of Acceptability - The following are among the considerations to be made when evaluating the device in the end-use product.

Interruption of Current

1. These devices are not suitable for interrupting the flow of current by connecting or disconnecting the mating connector.