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REPORT

on

WIRE CONNECTORS

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DESCRIPTION

PRODUCT COVERED:

Insulated pressure cable connectors, Type 273-100 thru -105, -108, -112, *-114, -135, -136, -137, -138, -139, -153, -155, -158, -252, -253, -254, -255, -258, 403.

GENERAL:

These devices are insulated pressure-wire connectors which provide push-in (screwless) type wiring terminals into which a stripped solid copper conductor is inserted and automatically locked. They are for field and factory wiring applications within the ratings specified below. The connectors comply with UL 486C, Second Edition dated October 10, 1991.

Ratings -

Cat. Nos.	No. of Wires	Wire Size Solid Copper
273-100, -153	3	No. 20-16 AWG
273-101, -155	5	No. 20-16 AWG
*273-102, -137, -254	4	No. 18-12 AWG
*273-103, -139, -258	8	No. 16-14 AWG
*273-104, -136, -253	3	No. 18-12 AWG
*273-105, -138, -255	5	No. 18-12 AWG
273-108, -158	8	No. 20-16 AWG
*273-112, -135, -252	2	No. 18-12 AWG
273-114	3	No. 16-18 AWG
273-403, -453	3	No. 10-12 AWG

All cat. nos. are rated 600 V max building wiring, 1000 V max, in signs and fixtures, 105°C.

The following are identical to their indicated counterpart cat. nos. respectively, except for the insulating body material. See "Construction Details".

Cat. No.	Similar Cat. No.
273-153	273-100
273-155	273-101
273-254	273-102
273-258	273-103
273-253	273-104
273-255	273-105
273-158	273-108
273-252	273-112
273-453	273-403