June 23, 2016

Subject: Cubic Inch Volume with "K" Speed Klamp Installed

To Whom It May Concern:

This is to confirm Allied Moulded Products, Inc. outlet and device boxes meet or exceed the cubic inch capacity, as marked, with the "K" Klamp installed.

Underwriters Laboratories Inc. field inspectors verify the volume capacity of our outlet boxes with the "K" Klamp installed, while conducting their field compliance inspections at Allied Moulded Products, Inc. facilities.

Based on this verification it is our opinion that the marked volume is available for conductor fill assuming the other appropriate deductions are properly considered. Please be aware that the final decision regarding conductor fill is dictated by the local code and the AHJ. See accompanying letter from UL.

Sincerely,

**Brad Rupp** 

Bul Rupp

Manager of Technical Operations

333 Pringsten Road Northbrook, lithols 60062-2098 (708) 272-8800 FAX No. (708) 272-8129 MCI Mull No. 234-3343 Telex No. 6602543343

## a contary of public Exforty 1000-11004

Underwriters Laboratories Inc. a

December 14, 1994

Allied Moulded Products, Inc. Mr. Thomas Knecht P.O. Box 587 - N. Union St. Bryan, OH 43506

Subject: Outlet Box Volume

Dear Tom,

Confirming our telephone discussion on December 9, 1994, on outlet boxes with integral clamps, UL conducts the volume verification test with the clamps in place.

Section 370-16(a)(1) of the National Electrical Code describes the method to calculate the number of conductors that may be used in a box, and the deductions that are to be taken. Applicable deductions are determined by the authority having jurisdiction.

Please let me know if you need any additional information.

Very truly yours,

RICHARD BÉRMAN Staff Engineer

Engineering Services

Prost-it® Fax Note 7871 Date 12/14/94 pages )

To TOM KNECHT From RICH BERMAN

Ca. Dopt AWED MOULDED Co. UL

Priorie 8 708 - 272 - 2800

Fax 8 419 - 636 - 2450 Fax 8 708 - 272 - 3201

PAGE 13

A not-for-prefit ergenization dedicated to public safety and committed to quality service