File E81956 Project 13CA09418

April 23, 2013

REPORT

on

COMMUNICATION CIRCUIT ACCESSORIES

TYCO ELECTRONICS CORP.
MIDDLETOWN, PA

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DESCRIPTION

PRODUCT COVERED:

*USL, CNL Fiber Optic Patch Panel, 3U, Model 2148461-1, 2148461-2 and 2148461-3 and Fiber Optic Cable Assembly, Model 2148564-1, and 2148564-2; Cable Manager Model 2148690-1.

TECHNICAL CONSIDERATIONS:

* USL indicates investigation to UL 1863, Fourth Edition, dated May 14, 2004, which includes revisions through July 25, 2013.

CNL indicates investigation to the Canadian Standard CAN/CSA-C22.2, No. 182.4-M90, dated May, 1990, reaffirmed 2010.

General - The products described in this report are fiber optic patch panels consisting of an aluminum enclosure that employs fiber optic cables.

Ratings - The Fiber Optic products described in this Report are intended for use in passive optical component systems and do not generate or amplify optical signals. The primary purpose of these devices is as an enclosure for passive fiber optic components.

Component Servicing - The products described in this Report are intended to be serviced by qualified personnel or returned to the manufacturer for repair or replacement.