

File E157979

Vol 1

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FOLLOW-UP SERVICE PROCEDURE (TYPE L)

POWER LIMITED FIRE ALARM CABLE (HNTR)

Manufacturer:

HOSIWELL TECHNOLOGY CO LTD

(372077-001)

79 MOO 5 T BANGSAMUK A BANGPAKONG

CHACHOENGSAO 24130

THAILAND

Applicant:

HOSIWELL ENTERPRISE CO LTD

(484691-001)

1ST FL

23 LANE 140 KUN YANG ST

NAN KUANG

TAIPEI

TAIWAN

Listee:

SAME AS APPLICANT

(484691-001)

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The prescribed Mark or Marking shall be used only at the above manufacturing location on such products which comply with this Procedure and any other applicable requirements.

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Vice President and General Manager Laboratory Management and Operations

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## DESCRIPTION

## PRODUCT COVERED:

Power Limited Fire-Protective Signaling Cable, Type FPL (105°C).

## CONSTRUCTION DETAILS:

General Character and Use - This cable is intended for use on power limited circuits as described in Article 760 of the National Electrical Code. The cable is constructed in accordance with the Standard for Power Limited Fire-Protective Signaling Cable, UL 1424.

Conductors - In accordance with Standard.

Optical Fiber Members - None permitted.

<u>Insulation</u> - PVC Minimum average thickness 9 mils, minimum thickness at any point 8 mils. In accordance with UL 13

Assembly of Conductors - Two or more insulated conductors or twisted pairs, in accordance with UL 444.

Shield - Optional - In accordance with UL 1424, Type A, B and/cr C.

Jacket - PVC with thicknesses in accordance with Table A or Table B. .

Jacket material for Type FPL restricted to Hosiwell PVC Grade ET-IP-105.

CH/DC: js ps2-lib/P.1