

Attn.: \_\_\_\_\_

**HIROSE ELECTRIC CO., LTD.**  
2-6-3 Nakagawa Chuoh, Tsuzuki-ku, Yokohama, JAPAN

## **Impact on our products by cancellation of third party recognition for LCP resin "Siveras" made by Toray Industries, Inc.**

Toray Industries, Inc., (Hereinafter Toray) reported that recognition of Underwriters Laboratories (hereinafter, "UL") for LCP resin "SIVERAS" (hereinafter relevant materials) made by Toray will be cancelled on 31st March 2022 because of inappropriate action for recognition renewal during follow-up service.

Please refer to the letter from Toray.

This document reports relevant materials in addition to the contents of the report "Impact on our products by Inappropriate Identification of Toray Industries, Inc., Certain Resin, as Receiving Certification from Third Party Organization" posted on our website on February 10, 2022, because Toray informed us of the additional resin and its impact.

We are writing to inform you of the impact on our products that use the relevant materials (hereinafter impacted products).

### **1 Relevant materials**

LCP resin "SIVERAS" made by Toray  
L204G35, L304G35, L304T35, L304T40, L304X35, L304M35

### **2 Our impacted products**

Please refer to attached sheet.

Our impacted products use L304G35 as a resin material, but connectors themselves are not UL recognized products. We do not use other relevant materials other than L304G35 made by Toray.

### **3 UL flame class**

Apart from the attached letter from Toray, we received a evaluation results by third party from Toray. The results of the relevant materials were equivalent to UL94V-0, which had been recognized by UL.

### **4 Our action to impacted products**

We take following actions based on the report from Toray.

\* We continue to receive orders and shipping the impacted products using L304G35.

In case your company want us not to deliver the impacted products, please inform Hirose business representative.

\* We will revise the drawing and catalog for impacted products from "UL94V-0" to "UL94V-0 equivalent."

At this moment, we don't receive any information of the cancellation of UL certification for other material than "SIVERAS" from Toray. We will communicate with Toray and report again in case the situation changes. We apologize to our customers and stakeholders for any inconvenience this may cause.

If you should have any questions, please feel free to contact a Hirose business representative. Your understanding and cooperation are highly appreciated.

2022年3月4日

ヒロセ電機株式会社 御中

東レ株式会社  
樹脂技術部長



弊社 LCP 樹脂の一部品種の UL 登録抹消と今後の対応について（お詫び・ご報告）

拝啓 貴社益々ご清祥のこととお慶び申し上げます。

平素は弊社製品をご愛顧頂き、厚くお礼申し上げます。

この度は、米国の第三者安全科学機関である Underwriters Laboratories（以下 UL 社）に対する弊社の不適切な対応により、多大なるご迷惑をおかけしておりますことを改めてお詫び申し上げます。

今般、UL 社との協議の結果、弊社 LCP 樹脂の下記品種につきまして、3 月 31 日に UL 登録が抹消されることになりましたことをご報告申し上げます。

貴社にはさらなるご迷惑をおかけすることになり、誠に申し訳ございません。

UL 社とは、今後の再登録に向けて協議を継続してまいりますので、進展があり次第、ご報告申し上げます。引き続き何卒よろしくお願い致します。

敬具

**【記】**

1. UL 登録品種名

LCP 樹脂 “シベラス”

L204G35、L304G35、L304T35、L304T40、L304X35、L304M35（計 6 品種）

2. 登録抹消時期

2022 年 3 月 31 日

3. 今後の対応

UL 社からは今後の再登録手続きが認められておりますが、既存品種名は使用できず、新品種名での登録となります。ご迷惑をおかけすることになり誠に申し訳ございませんが、早急に再登録を完了させるべく、UL 社と協議を継続してまいりますので、ご理解のほど何卒よろしくお願い申し上げます。

以上

**■ Product list****Business430-21022\_UL Certification Cancellation of  
Toray Industries, Inc., LCP Resin SIVERAS**

No	Product code	Product number
1	241-0003-0 31	ST60-24P(31)
2	241-0003-0 30	ST60-24P(30)
3	241-0011-9 30	ST60-18P(30)