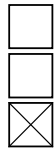






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Achim Raad  
Senior Product Manager



**LAUNCH NEWS**

**MARKETING BULLETIN**

**PRODUCT INFORMATION RELEASE**



**ITT**

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Issued by: Achim Raad  
Location: ITT Cannon Weinstadt  
Date: 11<sup>th</sup> October 2023

PIR-Number: PIR23/024  
For customer: Yes  No

**Product: Cadmium plated VG products – part numbering**

Dear Customer,

as you will have probably heard the German Army has started to use a new plating to replace Cadmium in all of their equipment. This new plating is defined as version “J” (J Plating) in all the relevant VG product standards.

We send you this letter to inform you in time about the need to change Cadmium plated connector products supplied under a VG part number and replace with either J plating OR the commercial equivalent.

**Background:**

The switch to the new J plating standard in VG was implemented in two steps:

1. In the first step only connectors for new programs had to use J plating. Maintenance, repair and existing programs could still use Cadmium
2. In the second, final step all applications including maintenance, repair and existing programs have to use J plating. Only exception is a small number of rarely used product styles that are not allowed for new designs (see respective VG standard for details)

The second step was introduced starting October 2022 and will be rolled out to the other standards shortly. Expectations is that all relevant VG product standards will be updated completely in 2023.

**Impact for users:**

**Users supplying to German Army**

- Once the VG standard is updated all affected VG products have to be supplied with J plating
- Typically, German Army accepts that existing stock of Cadmium parts is used up but this requires direct communication and approval from the end customer (German Army)
- German Army will now use J plated products based on the new VG part number logic  
Example: VG95234M10SL-3PNJ

### Users supplying to other End Users (Non German Army)

- Non German Army users can continue to use Cadmium plated VG connector products or may take decisions to switch to J plating or any other RoHS compliant plating. Parts supplied under a commercial supplier part number are not affected.

Go to: <https://www.ittcannon.com/resource-listing/literature> and search for “Plating selection guide” to find plating alternatives.

- Timeline

> ITT Cannon has approval for VG95234 / VG95328 and VG96929 product lines with Cadmium plating until 30<sup>th</sup> June 2026. You can continue to purchase Cadmium parts under the VG part number until then.

> Latest after 30<sup>th</sup> June 2026 you have to switch to one of the following options:

- change to the commercial Cadmium supplier part number, 1:1 cross possible
- change to the new VG standard product with J plating
- change to a different plating solution ( see “Plating selection guide)

After 30<sup>th</sup> June 2026 we are no longer allowed to deliver our Cadmium plated products under a VG part number.

If necessary, we can help you to make a cross reference to the commercial VG variant.

Important: ITT has authorization from the European Union to continue production of Cadmium / CrVI until September 2029.

Supply of Cadmium plating for our products is secured.

We will keep you updated on how we will secure Cadmium supply for your applications after this date.

Should you require any further support or have additional questions, please, contact your ITT Sales contact person.

Sincerely,

Achim Raad

Senior Product Manager

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