

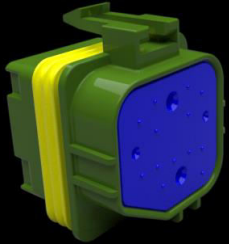
April 2022

José Luis García

Program Manager Aptiv Centec I (FW98), Saltillo Coahuila, Mexico

Additional Capacity

**ASM CONN 5 F M/P 630 BLK
SLD FAMILY**



12065686

12077951

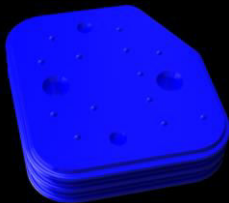
12077993

CABLE SEALS

15383475

12084103

12077994



• **APTIV** •

Notification

CABLE SEAL ADDITIONAL CAPACITY

Dear Customer,

APRIL 2022

Aptiv wishes to bring your attention to supply constraints related to Connector Seals 15383475, 12084103 & 12077994 from our current supplier due base material supply restrictions, impacting our operations located in Saltillo, Mexico (Plant #98 / Centec I).

Current base material supply shortages plus customer increasing demand required Aptiv to develop additional seal capacity from supplier Seal Methods, using new tool with material base MidGold (material in same MSpec as the current production material base).

Preliminary test results after 504hr thermal age 125C testing have obtained satisfactory results in sealing (Leak test), therefore Aptiv is recommending the use of seals from capacity supplier as parts will fit and function as the current production parts.

During the process to complete all required testing & documentation Aptiv has approved a temporary deviation (06/30/2022) allowed to use parts from Seal Methods supplier. This temporary deviation is going to be communicated via Interim PPAP submission, once deviation expires a PPAP level 3 will be submitted with PSW and related information pertaining to this change for your review and approval, appreciate your support to expedite this process so we mitigate impact to your business.

During this temporary deviation period, Aptiv may be using both current and capacity suppliers to meet customer demand.

Is our intention to clarify this is NOT an Engineering Change as product form, fit and function is not changed, Seal & Assembly part number prints will remain the same.

Same commercial, ordering and distribution channels are maintained as assemblies will continue to be made and supplied by Aptiv Plant 98 / Centec I.

• **A P T I V** •

List of Seal PN and Assemblies where used.

CABLE SEAL ADDITIONAL CAPACITY

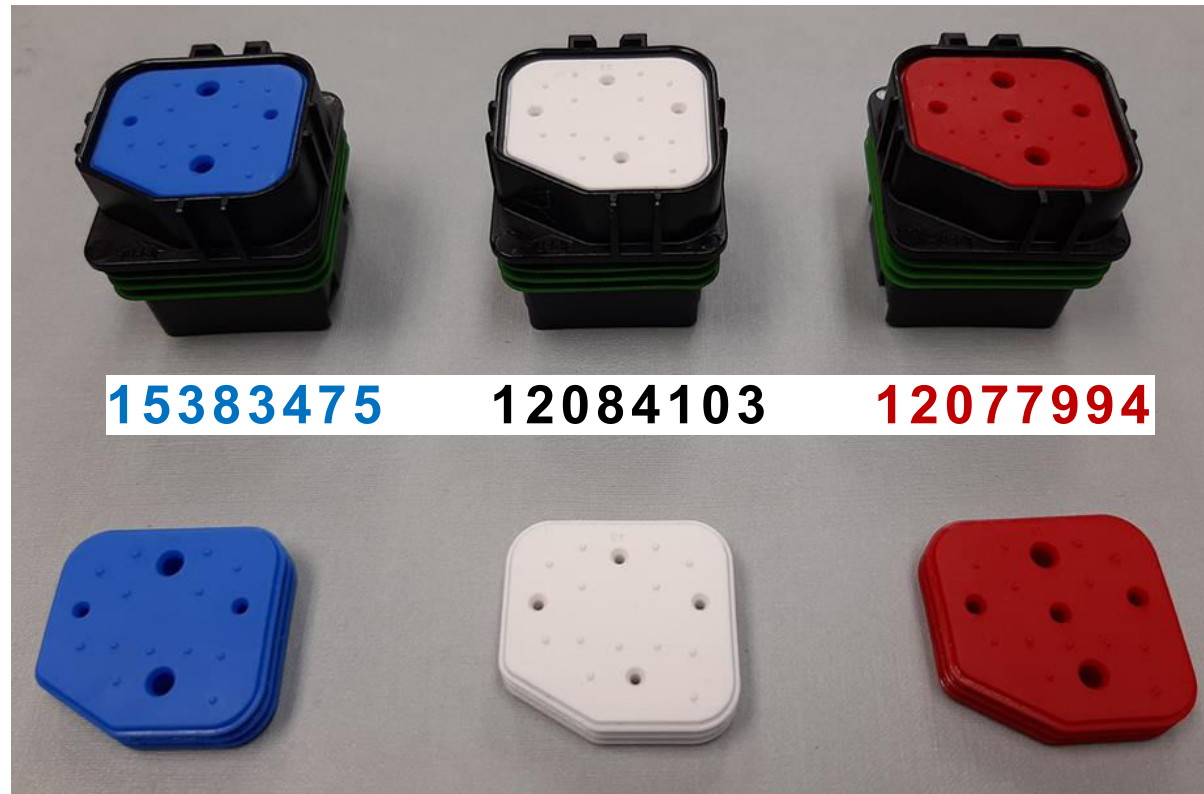
Part Numbers

ASM CONN 5 F M/P 630 BLK SLD FAMILY

12065686

12077951

12077993



CABLE SEALS

15383475

12084103

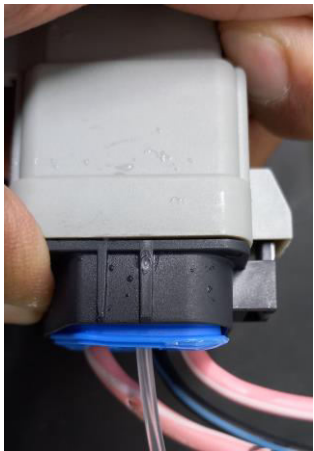
12077994

Leak Test – 504H Conditioning 125C

CABLE SEAL ADDITIONAL CAPACITY

Seal Retention outside the water and pressure applied

**Seal popped out at 57.1 KPa
Goal > 28 KPa**



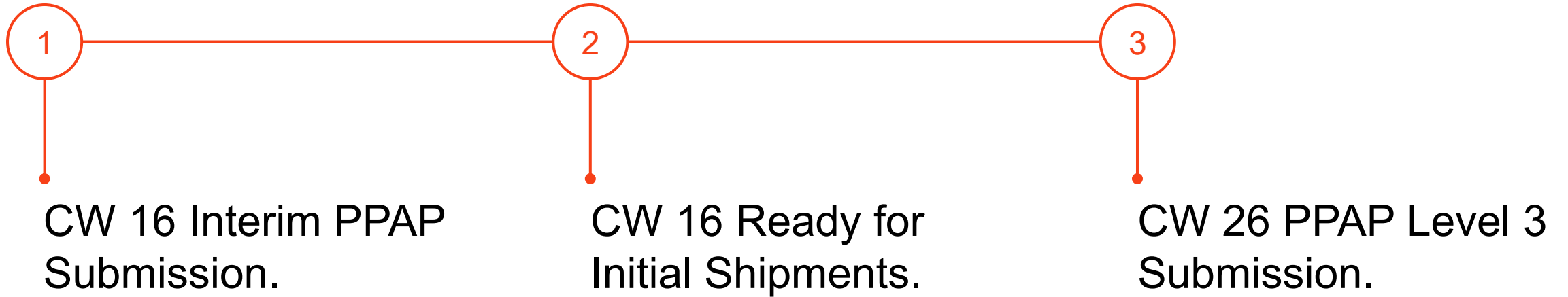
Seal Retention when submersed and pressure applied

**Seal did not pop out but moved enough to leak at a pressure of 44.3 KPa
Goal > 28 KPa**



Timing

CABLE SEAL ADDITIONAL CAPACITY



Thanks

José Luis García

Program Manager Aptiv Centec I (Plant 98), Saltillo Coahuila, Mexico

Thank you.