



Paulo Jorge Costa Amaral

having successfully completed the Application Specialist course of study on

IPC/WHMA-A-620

**Requirements and Acceptance for Cable
and Wire Harness Assemblies**

is hereby designated

Certified IPC Specialist

Serial No. A620DS-25041489442

This certificate is your official notification of meeting all the necessary requirements in the mandatory module and designation of Certified IPC Specialist (CIS) in the industry developed and approved IPC/WHMA-A-620 Training and Certification Program. You may now use the CIS designation on letterhead, business cards, and all forms of address.

April 14th, 2025

Date of Completion of Mandatory Module

Andreas Gregor

IPC/WHMA-A-620 Certified IPC Trainer

April 2027

Certification Expiration Month/Year of All Modules
Regardless of Training Completion Date

Consultronica, S.L.

CIT's Company/Employer

Knowledge and Workmanship Modules

Certification dates below indicate successful completion of the required general knowledge module(s) and successful completion of each applicable workmanship skills/inspection module(s).
Certification has not been accomplished in any module content that indicates not completed.

MODULES	DATE OF COMPLETION	WORKMANSHIP
1. General content, applicable documents	14 April 2025	H1 Not Completed
2. Crimping and Insulation Displacement	14 April 2025	H2 Not Completed
3. Soldered Terminations and High Voltage	14 April 2025	H3 Not Completed
4. Connectorization, Molding and Potting	14 April 2025	H4 Not Completed
5. Ultrasonic Welding and Splices	14 April 2025	H5 Not Completed
6. Marking, Securing and Shielding	14 April 2025	N/A
7. Coaxial and Biaxial Cable Assemblies	14 April 2025	H6 Not Completed
8. Harness, Shielding, Protective Coverings	14 April 2025	N/A



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