



## Sherwood Electronics Limited

*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. A620S-19112120989

*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.*

November 18th, 2019

Date of Completion of Mandatory Module

Robert Bowden

IPC/WHMA-A-620 Certified IPC Trainer

November 2021

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

Impact Centre for Training & Staffing

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.

<i>MODULES</i>	<i>DATE OF COMPLETION</i>	<i>WORKMANSHIP</i>
1. General content, applicable documents	18 November 2019	H1 21 November 2019
2. Crimping and Insulation Displacement	19 November 2019	H2 21 November 2019
3. Soldered Terminals and High Voltage	19 November 2019	H3 21 November 2019
4. Connectorization, Molding and Potting	19 November 2019	H4 21 November 2019
5. Splices	19 November 2019	H5 21 November 2019
6. Marking, Securing and Shielding	20 November 2019	N/A
7. Coaxial Cables	20 November 2019	H6 21 November 2019
8. Ultrasonic Welding and Solderless wrap	21 November 2019	N/A