Amphenol
COMMUNICATIONS SOLUTIONS

# Product/Process Change Notifications

**Amphenol Commercial Products**

# PCN - 25 058

www.amphenol-cs.com

Release Date: July 03 2025

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|---|---|---|
| **Product Name:** | HPL – 649 | |
| | Wirelock 1.8mm CTW terminal | |
| **Product Manager:** | Jennifer ZHANG | |
| **Subject:** | Notification of Planned Change | |
| **Distribution:** | Affected customers | |
| **Type of Change:** | Design Change | |
| **Change Description:** | Design Change for Wirelock 1.8mm CTW terminals | |
| **Reason for Change:** | To avoid the risk for TPA pressing the secondary locking position of CTW terminal when CTW terminal isn't inserted in right position.<br><br>WireLock CTW terminal new shape has been verified for optimization. There is no change on the spring and crimping area and its functionality and crimping remaining same. Existing terminal can be used till new shape terminal implementation. | |
| **Affected Parts:** | See Affected Parts.xls file | |
| **Effective Date of Change:** | October,15 2025 | |
| **Last Time Buy Date:** | NA | |
| **Earliest Disty Return Date:** | NA | |
| **Last Time Shipment Date** | NA | |
| **Datasheet Attached?** | Yes | |
| **Qual/Test Data Attached?** | Yes | |
| **Samples Availability Date:** | 15 July ,2025 | |
| **Available Alternatives?** | | |
| **Questions?** | *Contact your local ACS Representative, or Product Manager* | |
| | *Jennifer ZHANG / Product Manager* | |
| | *Jennifer.Zhang@amphenol-fci.com* | |

Note:
Customers should contact Product Line Manager (or their local Amphenol Representative) directly regarding any concern on the PCN.
Lack of any such customer feedback within three weeks of PCN release date will be interpreted as non-objection .

| PCN Reference | MPN | Change | Effective Date |
|---|---|---|---|
| PCN25058 | 10153126-3C2BLF | DESIGN CHANGE | OCTOBER 15, 2025 |
| PCN25058 | 10153126-3C2LF | DESIGN CHANGE | OCTOBER 15, 2025 |
| PCN25058 | 10153126-3T2LF | DESIGN CHANGE | OCTOBER 15, 2025 |
| PCN25058 | 10153126-4C1LF | DESIGN CHANGE | OCTOBER 15, 2025 |
| PCN25058 | 10153126-4C1LLF | DESIGN CHANGE | OCTOBER 15, 2025 |
| PCN25058 | 10153126-4C2BLF | DESIGN CHANGE | OCTOBER 15, 2025 |
| PCN25058 | 10153126-4C2LF | DESIGN CHANGE | OCTOBER 15, 2025 |
| PCN25058 | 10153126-4C2LLF | DESIGN CHANGE | OCTOBER 15, 2025 |
| PCN25058 | 10153126-4C2MLF | DESIGN CHANGE | OCTOBER 15, 2025 |
| PCN25058 | 10153126-4T2LF | DESIGN CHANGE | OCTOBER 15, 2025 |
| PCN25058 | 10153126-5C2LF | DESIGN CHANGE | OCTOBER 15, 2025 |
| PCN25058 | 10153126-5T1LF | DESIGN CHANGE | OCTOBER 15, 2025 |
| PCN25058 | 10153126-5T2BLF | DESIGN CHANGE | OCTOBER 15, 2025 |
| PCN25058 | 10153126-5T2LF | DESIGN CHANGE | OCTOBER 15, 2025 |
| PCN25058 | 10153126-5T2VLF | DESIGN CHANGE | OCTOBER 15, 2025 |
| | 15 | | |