



## Product/Process Change Notifications



**Power Solutions**

# PCN - 26 066

Release Date:    March    13    2026

<b>Product Name:</b>	HPL-503 PWR CABLES	
	HVDC 125A	
<b>Product Manager:</b>	Grace Zuo / Vera Liao	
<b>Subject:</b>	Notification of Change with Immediate Effectivity	
<b>Distribution:</b>	Affected customers	
<b>Type of Change:</b>	Design Change	
<b>Change Description:</b>	Changes Implemented to improve mechanical integrity of the contact: 1. Reduced the inner hole profile depth and modified the profile geometry. 2. Changed through hole to stepped blind hole. 3. Rounded off the sharp corners.	
<b>Reason for Change:</b>	For strengthening the mechanical compatibility.	
<b>Affected Parts:</b>	10183597-X-005BXLFF;10199058-0X-0XXLF    See Affected Parts.xls file for details	
<b>Effective Date of Change:</b>	June,30 2026	
<b>Last Time Buy Date:</b>	NA	
<b>Earliest Disty Return Date:</b>	NA	
<b>Last Time Shipment Date</b>	NA	
<b>Datasheet Attached?</b>	Yes	
<b>Qual/Test Data Attached?</b>	Yes	
<b>Samples Availability Date:</b>	June,30 2026	
<b>Available Alternatives?</b>		
<b>Questions?</b>	<i>Contact your local ACS Representative, or Product Manager</i>	
	<i>Grace Zuo / Vera Liao / Product Manager</i>	
	<i>Grace.Zuo@amphenol-fci.com / Vera.Liao@amphenol-fci.com</i>	

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 .

# Change in contact drill profile for the 125A DC Whip & Phonograph

HVDC 125A

3<sup>rd</sup> Jun 2026

Rev 02

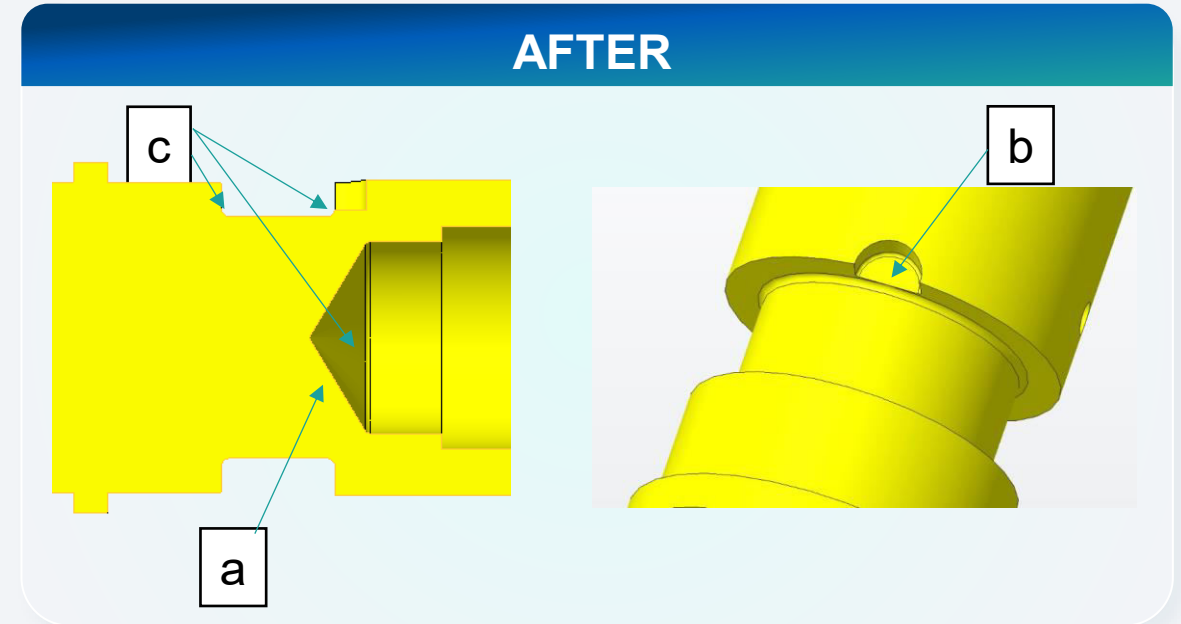
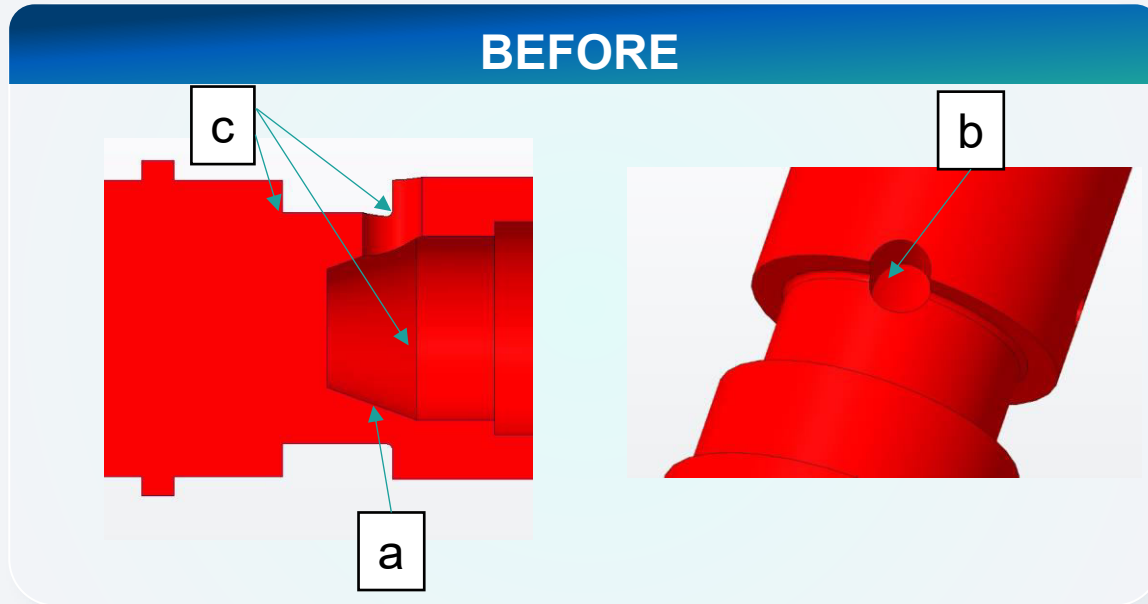


# Engineering Change Notification

## Product : HVDC 125A

Site CCB No/Global PCN No : COK-020-26

Implementation Date : 30 Jun 2026



Changes Implemented to improve mechanical integrity of the contact:

- a) Reduced the inner hole profile depth and modified the profile geometry.
- b) Changed through hole to stepped blind hole.
- c) Rounded off the sharp corners.

# Thank You



**AMPHENOL**  
**COMMERCIAL**  
PRODUCTS GROUP

<b>PCN Reference</b>	<b>MPN</b>	<b>Change</b>	<b>Effective Date</b>
PCN26066	10183597-2-005B1LF	DESIGN CHANGE	JUN 30, 2026
PCN26066	10183597-2-005B2LF	DESIGN CHANGE	JUN 30, 2026
PCN26066	10183597-2-005B3LF	DESIGN CHANGE	JUN 30, 2026
PCN26066	10183597-2-005B4LF	DESIGN CHANGE	JUN 30, 2026
PCN26066	10183597-2-005B5LF	DESIGN CHANGE	JUN 30, 2026
PCN26066	10199058-02-001LF	DESIGN CHANGE	JUN 30, 2026
PCN26066	10199058-02-002LF	DESIGN CHANGE	JUN 30, 2026
PCN26066	10199058-02-003LF	DESIGN CHANGE	JUN 30, 2026
<b>Count:</b>	<b>8</b>		

Last Disty Return date	Last Shipment date	Alternative Parts	Product Family
			503-20WF-PWR CABLES CUSTOM
			503-20WF-PWR CABLES CUSTOM
			503-20WF-PWR CABLES CUSTOM
			503-20WF-PWR CABLES CUSTOM
			503-20WF-PWR CABLES CUSTOM
			503-20WF-PWR CABLES CUSTOM
			503-20WF-PWR CABLES CUSTOM
			503-20WF-PWR CABLES CUSTOM

Primary MU	Product Manager	Status
4950-49560	CATHY.ZHAO@AMPHENO	PRE-PRODUCTION
4950-49560	CATHY.ZHAO@AMPHENO	PRE-PRODUCTION
4950-49560	CATHY.ZHAO@AMPHENO	PRE-PRODUCTION
4950-49560	CATHY.ZHAO@AMPHENO	PRE-PRODUCTION
4950-49560	CATHY.ZHAO@AMPHENO	PRE-PRODUCTION
4950-49560	CATHY.ZHAO@AMPHENO	PRE-PRODUCTION
4950-49560	CATHY.ZHAO@AMPHENO	PRE-PRODUCTION
4950-49560	CATHY.ZHAO@AMPHENO	MEMO