

Product/Process Change Notifications

Amphenol Commerical Products

PCN - 23 032

www.amphenol-cs.com			Release	Date:	Aprii	11	2023
Product Name:	514 - MINITEK PWR						
Product Name:	514-5U3F-MINITEK PWR3.0 HEADER & HOUSING						
Product Manager:	Jithin George						
Subject:	Notification of Planned Change						
Distribution:	Affected customers						
Type of Change:	Design Change						
Change Description:	Design modification in accordance to updation in PCIe SIG specification including the following → Modification of Power and Sense pin length → Modified mating Interference dimensions and tolerance → 'H+' Symbol updated to 'H++' This modification will not impact the function and usage of existing parts & also ensures backward compatabilty to the existing parts						
Reason for Change:	Design Modification to align with the PCI Express Card Electromechanical Specification Revision 5.1, Version 1.0.						
Affected Parts:	See Affected parts.xls file						
Effective Date of Change:	June,01 2023						
Last Time Buy Date:							
Earliest Disty Return Date:							
Last Time Shipment Date							
Datasheet Attached?	Yes						
Qual/Test Data Attached?	Yes						
Samples Availability Date:	01	June ,2023					
Available Alternatives?							
	Contact your local ACS Representative, or Product Manager						
Questions?	Jithin George / Product Manager						
	Jithin.George @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
PCN23032	10160920-1240100LF	DESIGN CHANGE	JUNE 1, 2023
PCN23032	10160920-1240410LF	DESIGN CHANGE	JUNE 1, 2023
PCN23032	10160920-1241100LF	DESIGN CHANGE	JUNE 1, 2023
PCN23032	10160920-1241110LF	DESIGN CHANGE	JUNE 1, 2023
PCN23032	10160920-1241310LF	DESIGN CHANGE	JUNE 1, 2023
PCN23032	10160920-1241400LF	DESIGN CHANGE	JUNE 1, 2023
PCN23032	10160920-1241410LF	DESIGN CHANGE	JUNE 1, 2023
PCN23032	10160920-1242100LF	DESIGN CHANGE	JUNE 1, 2023
PCN23032	10161122-1240100LF	DESIGN CHANGE	JUNE 1, 2023
PCN23032	10161122-1241100LF	DESIGN CHANGE	JUNE 1, 2023
PCN23032	10161719-124GLF	DESIGN CHANGE	JUNE 1, 2023
PCN23032	10163894-1240100LF	DESIGN CHANGE	JUNE 1, 2023
PCN23032	10163894-1241110LF	DESIGN CHANGE	JUNE 1, 2023
PCN23032	10166200-1241100LF	DESIGN CHANGE	JUNE 1, 2023
PCN23032	10168565-124GLF	DESIGN CHANGE	JUNE 1, 2023
PCN23032	10164279-124111LF	DESIGN CHANGE	JUNE 1, 2023
PCN23032	10164298-124111LF	DESIGN CHANGE	JUNE 1, 2023
PCN23032	10164297-124111LF	DESIGN CHANGE	JUNE 1, 2023

Last Disty Return date	Last Shipment date	Alternative Parts

Product Family	Primary MU
514-5U3F-MINITEK PWR3.0 HEADER	4950-49500
514-5U4F-MINITEK PWR3.0 HSG	4950-49500
514-5U3F-MINITEK PWR3.0 HEADER	4950-49500
514-5U3F-MINITEK PWR3.0 HEADER	4950-49500
514-5U3F-MINITEK PWR3.0 HEADER	4950-49500
514-5U4F-MINITEK PWR3.0 HSG	4950-49500
	4950-49500
	4950-49500
	4950-49500

Status
PRE-PRODUCTION
МЕМО
PRE-PRODUCTION
PRE-PRODUCTION
MEMO
PRE-PRODUCTION
PRE-PRODUCTION
MEMO
PRE-PRODUCTION