

Product Change Notification (PCN)

PCN Number

508362

Date Issued

August 13, 2020

Reason for Change

Change to Product

Change Type Description

This letter is to inform you that changes are being made to the part(s) identified in this Notice. The change may affect the fit, form, function or appearance of the parts, or it may result in a change to the specification. The pictures below show an example of the possible differences.

Assessment of Change

Product will be fully qualified before it is shipped. Qualification reports will be available after below listed date

Internal Molex Qualification Date

August 27, 2020

Sample Availability Date (Changed Part)

August 27, 2020

Planned Implementation Date

November 30, 2020

Method of Identifying Change

Product made after planned implementation date can contain the change

After Change

Overview

Reduce Crimp strength to improve product performance.
Product Specification will be updated due to this change.

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PART NO.	WIRE GIZE (AWG)	CONDUCTOR (mm)		INSULATION (mm)		CRIMP			WIRE-	CONDUCTOR (mm)-		INSULATION (mm)-		CRIMP-
		CRIMP WIDTH	CRIMP HEIGHT	CRIMP WIDTH	CRIMP HEIGHT	(Min Kgf)		PART NO.	SIZE- (AWG)-	CRIMP- WIDTH-	CRIMP. HEIGHT.	CRIMP- WIDTH-	CRIMP. HEIGHT	STRENGTH- (Min.)-
200449- 0001	#22	1.40±0.03	0.90±0.03	1.60±0.03	(1.60)	5.0	7	200445- 0001-	W22-1	1.40±0.03¢	0.90±0.02	1.60±0.03	(1.60)-	35.6 N-
	#24	1.40±0.03	0.80±0.03	1.60±0.03	(1.40)	4.0			#04 ·	1.10±0.00	0.0010.00	4.6040.00	(4.40)-	33.9 N -

- Part Number Impact
 - Please refer attached impacted part list
- Qualification Reports and samples available upon request after the date shown above
- Implementation date may be updated due to customer demand and production condition



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You may address any technical inquiries regarding this PCN by sending E-mail to pcn_coordinator@molex.com or your Local Sales Engineer.

Note: While responding, please retain "PCN Notification:508362" in the e-mail Subject line for faster response.

RELEASED

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