

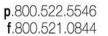
PRODUCT CHANGE NOTIFICATION

	PCN Number:	435				
Date of Issue:	09/26/2017					
PCN Effective Date:	09/26/2017					
Last Time Buy Date:	N/A					
Last Time Ship Date:	N/A					
Type of Change:	DESIGN					
Title of Change:	Datasheet Update for 3990A Series					
Reason of Change:	The product datasheet for 3990A Series is updated. The last page of this Product Change Notification shows the changed dimensions.					
	Notice: There have been no changes to the product itself, this is only a product datasheet update, available on the website.					
	Part Number 3990A3 has been discontinued by PCN # 367. There is no direct replacement material.					

Sannah Vinding	
Director of Product Development & Marketing:	Oam}

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Form 7.2.3-1 Product Change Notification Rev 02/11/2016







AFFECTED PART NUMBER					
Part Number	Description	Suggested Alternative Part Number(s)			
3990A1	PMI Round .22" LED 2V Wire 24AWG Red	-			
3990A5	PMI Round .22" LED 2.2V Wire 24AWG Green	-			
3990A7	PMI Round .22" LED 2.1V Wire 24AWG Yellow	-			



3990A Series Old Datasheet:

Electro-optical Characteristics

Part Number	Color	Typ. Intensity (mcd)	Rated Current (mA)			Forward Voltage Max (V)	Peak Forward Current @1ms- 300pps (A)	Reverse Break-down Voltage Min. (V)
3990A1	Red	10	10	30	2.0	3.0	1.0	5
3990A3	Amber	7	10	30	2.2	3.0	.09	5
3990A5	Green	16	10	30	2.2	3.0	.09	5
3990A7	Yellow	6.3	10	30	2.1	3.0	1.0	5

3990A Series New Datasheet:

Part Number	Color	Intensity Typ. (mcd)	Current Rated (mA)	Forward Current @1ms 20% Duty Cycle (mA)	Voltage Typ. Forward (V)	Forward Voltage Max. (V)	Power Dissipation (mW)	Voltage Min. Breakdown (V)
3990A1	Red	16	10	60	2.0	3.0	60	5
3990A5	Green	25	10	60	2.1	3.0	75	5
3990A7	Yellow	10	10	60	2.1	3.0	60	5

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Form 7.2.3-1 Product Change Notification Rev 02/11/2016