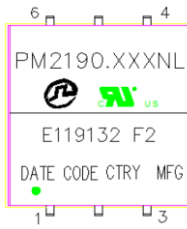


Product Change Notification

PCN Date:	Oct 17th, 2025.																				
Supplier Name:	Pulse Electronics																				
Pulse PCN No.	PCN-100000776 (Rev A)																				
Description of Change	Develop 2nd source of wire for PM2190.XXXNL/NLT. Product marking changes for 2nd wire supplier tracing.																				
Reason for Change	To get better lead time and avoid supply risk, develop 2nd wire supplier E&B. Due to importing 2nd source, the marking content needs to be changed accordingly: based on the pulse insulation system filing requirements, F2 represents New England, and new suppliers E&B added need to change the filing system to F5, this change will be reflected on the surface marking of the product, so, marking change from E119132 F2 to E119132 F5 for tracing.																				
Summary of Changes between the new and old part	Before		After																		
	Wire changes. 	Marking changes. 	Wire changes. 																		
Traceability guidelines	ECR																				
Datasheet attached?	<table><tr><td>Description</td><td>New material</td><td>Existing material</td></tr><tr><td>P/N</td><td>TIW PFA</td><td>TIW PFA</td></tr><tr><td>Appearance</td><td>Any color</td><td>Any color</td></tr><tr><td>Withstand voltage</td><td>1410</td><td>1410</td></tr><tr><td>Breakdown voltage</td><td>>8KV</td><td>>8KV</td></tr><tr><td>Temp. Rating</td><td>180C</td><td>180C</td></tr></table>			Description	New material	Existing material	P/N	TIW PFA	TIW PFA	Appearance	Any color	Any color	Withstand voltage	1410	1410	Breakdown voltage	>8KV	>8KV	Temp. Rating	180C	180C
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P/N	TIW PFA	TIW PFA																			
Appearance	Any color	Any color																			
Withstand voltage	1410	1410																			
Breakdown voltage	>8KV	>8KV																			
Temp. Rating	180C	180C																			
Qualification Data attached?	Select PM2190.011NLT& PM2190.012NLT& PM2190.038NLT to do reliability test for PM2190.xxxNL series.  AEC-Q200 Test Report of PM2190  AEC-Q200 Test Report of PM2190  AEC-Q200 Test Report of PM2190																				
Customer Part Number	Pulse Part Number	PCN target Effectivity Date																			
N/A	PM2190.xxxNL	Dec.2025																			
Notes	Please response this PCN requirement. If you have any special requirements, please let us know. Lack of response after 30 days will be considered acceptable of change.																				

Customer:

Originator: Wells Xiong

Customer Acknowledgement: _____

Phone: +86 825 5828168 X2599

E-mail: Wells.Xiong@yageo.com

Rev A released on Oct.17th, 2025