DATE: March 28, 2025

TO: Whom It May Concern

FROM: Amphenol PCD (APCD) Core Products Team

SUBJECT: Product Change Notification on SJS Luminus and Pegasus Part Numbers

This is a notification regarding a change for certain SJS Luminus and Pegasus part numbers (referenced in Table 1, below).

As part of our continuous efforts to provide you with accurate and up-to-date product information, we are updating our product catalogue to specify at which altitude level these products meet the requirements of Altitude Immersion Test EIA-364-03, which includes (1) Insulation Resistance (IR) testing at 500VDC with a passing criterion of >5GOhm resistance, and (2) Dielectric Withstand Voltage (DWV) testing at 1500VDC, with a passing criterion of <2mA current leakage. This is in response to our in-house testing that indicated potential sealing non-conformances with certain part numbers at high altitude. As we have noted, however, there are zero reported failures or returns from the field given this issue and we believe the application risk is low.

We understand the importance of this change and assure you that we are committed to providing product that will meet 50,000 feet requirement across all variations in the future. In the meantime, this update is in line with our commitment to ensuring the most relevant and current data is readily available for our customers.

Please respond to this letter to confirm your receipt and understanding of the changes mentioned above, and reflected in the table below, and acknowledge that you have duly notified your internal or external customers about this update.

Should you have any questions or require further clarification, please feel free to reach out to the below team members:

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Thank you for your continued cooperation.

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Table 1: Current Altitude Immersion Level by Part Number

Part Number	Current Rating	Part Number	Current Rating	Part Number	Current Rating	Part Number	Current Rating
SJS406120	50,000 ft	SJS862450	50,000 ft	SJS831100P	25,000 ft	SJS112460P	12,000 ft
SJS406120P	50,000 ft	SJS862450P	50,000 ft	SJS831101	25,000 ft	SJS112460P	12,000 ft
SJS406120-S	50,000 ft	SJS862451	50,000 ft	SJS831101P	25,000 ft	SJS112461	12,000 ft
SJS406121	50,000 ft	SJS862451P	50,000 ft	SJS812730	12,000 ft	SJS112461P	12,000 ft
SJS406121P	50,000 ft	SJS870510	50,000 ft	SJS812730P	12,000 ft	SJS112462	12,000 ft
SJS406121-S	50,000 ft	SJS870510P	50,000 ft	SJS812731	12,000 ft	SJS112462P	12,000 ft
SJS704120	50,000 ft	SJS870511	50,000 ft	SJS112120	12,000 ft	SJS112420P	12,000 ft
SJS704120P	50,000 ft	SJS870511P	50,000 ft	SJS112120P	12,000 ft	SJS112421	12,000 ft
SJS704121	50,000 ft	SJS861800	25,000 ft	SJS112121	12,000 ft	SJS812731P	12,000 ft
SJS704121P	50,000 ft	SJS861800P	25,000 ft	SJS112121P	12,000 ft	SJS112421P	12,000 ft
SJS809130	50,000 ft	SJS861801	25,000 ft	SJS112160	12,000 ft	SJS112460	12,000 ft
SJS809130P	50,000 ft	SJS861801P	25,000 ft	SJS112160P	12,000 ft	SJS861400	12,000 ft
SJS809131	50,000 ft	SJS831102	25,000 ft	SJS112161	12,000 ft	SJS861400M	12,000 ft
SJS809131P	50,000 ft	SJS831102P	25,000 ft	SJS112161P	12,000 ft	SJS861400P	12,000 ft
SJS830250	50,000 ft	SJS840410	25,000 ft	SJS112162	12,000 ft	SJS863460M	12,000 ft
SJS830250P	50,000 ft	SJS840410P	25,000 ft	SJS112162P	12,000 ft	SJS863461M	12,000 ft
SJS830250T	50,000 ft	SJS840411	25,000 ft	SJS112220	12,000 ft	SJS863600M	12,000 ft
SJS830251	50,000 ft	SJS840411P	25,000 ft	SJS112220P	12,000 ft	SJS863601M	12,000 ft
SJS830251P	50,000 ft	SJS840440	25,000 ft	SJS112221	12,000 ft	SJS863660M	12,000 ft
SJS840310	50,000 ft	SJS840440P	25,000 ft	SJS112221P	12,000 ft	SJS863661M	12,000 ft
SJS840310P	50,000 ft	SJS840441	25,000 ft	SJS112260	12,000 ft	SJS112261	12,000 ft
SJS840311	50,000 ft	SJS840441P	25,000 ft	SJS112260P	12,000 ft	SJS112261P	12,000 ft
SJS840311P	50,000 ft	SJS706160	25,000 ft	SJS861401	12,000 ft	SJS112262	12,000 ft
SJS840340	50,000 ft	SJS706160P	25,000 ft	SJS861401M	12,000 ft	SJS112262P	12,000 ft
SJS840340P	50,000 ft	SJS706161	25,000 ft	SJS861401P	12,000 ft	SJS112320	12,000 ft
SJS840341	50,000 ft	SJS706161P	25,000 ft	SJS861460M	12,000 ft	SJS112320P	12,000 ft
SJS840341P	50,000 ft	SJS706162	25,000 ft	SJS861461M	12,000 ft	SJS112321	12,000 ft
SJS862200	50,000 ft	SJS706162P	25,000 ft	SJS863200M	12,000 ft	SJS112321P	12,000 ft
SJS862200P	50,000 ft	SJS830100	25,000 ft	SJS863201M	12,000 ft	SJS112360	12,000 ft
SJS862201	50,000 ft	SJS830100P	25,000 ft	SJS863260M	12,000 ft	SJS112360P	12,000 ft
SJS862201P	50,000 ft	SJS830101	25,000 ft	SJS863261M	12,000 ft	SJS112361	12,000 ft
SJS862400	50,000 ft	SJS830101P	25,000 ft	SJS863400M	12,000 ft	SJS112361P	12,000 ft
SJS862400P	50,000 ft	SJS830102	25,000 ft	SJS863401M	12,000 ft	SJS112362	12,000 ft
SJS862401	50,000 ft	SJS830102P	25,000 ft	SJS112362P	12,000 ft		
SJS862401P	50,000 ft	SJS831100	25,000 ft	SJS112420	12,000 ft		

Part Number	Current Rating	Part Number	Current Rating	Part Number	Current Rating
SJS0AA730	IP67, Sea Level	SJS225120M	IP67, Sea Level	SJS425120	IP67, Sea Level
SJS0AA730P	IP67, Sea Level	SJS225121M	IP67, Sea Level	SJS425120P	IP67, Sea Level
SJS0AA731	IP67, Sea Level	SJS225160M	IP67, Sea Level	SJS425121	IP67, Sea Level
SJS0AA731P	IP67, Sea Level	SJS225161M	IP67, Sea Level	SJS425121P	IP67, Sea Level
SJS0AA737P	IP67, Sea Level	SJS225162M	IP67, Sea Level	SJS425160	IP67, Sea Level
SJS0AB770	IP67, Sea Level	SJS225220M	IP67, Sea Level	SJS425160P	IP67, Sea Level
SJS0AB770P	IP67, Sea Level	SJS225221M	IP67, Sea Level	SJS425161	IP67, Sea Level
SJS0AB771	IP67, Sea Level	SJS225260M	IP67, Sea Level	SJS425161P	IP67, Sea Level
SJS0AB771P	IP67, Sea Level	SJS225261M	IP67, Sea Level	SJS425162	IP67, Sea Level
SJS860200	IP67, Sea Level	SJS225262M	IP67, Sea Level	SJS425162P	IP67, Sea Level
SJS860200P	IP67, Sea Level	SJS225320M	IP67, Sea Level	SJS425220	IP67, Sea Level
SJS860201	IP67, Sea Level	SJS225321M	IP67, Sea Level	SJS425220P	IP67, Sea Level
SJS860201P	IP67, Sea Level	SJS225360M	IP67, Sea Level	SJS425221	IP67, Sea Level
SJS860500	IP67, Sea Level	SJS225361M	IP67, Sea Level	SJS425221P	IP67, Sea Level
SJS860500P	IP67, Sea Level	SJS225362M	IP67, Sea Level	SJS425260	IP67, Sea Level
SJS860501	IP67, Sea Level	SJS225420M	IP67, Sea Level	SJS425260P	IP67, Sea Level
SJS860501P	IP67, Sea Level	SJS225421M	IP67, Sea Level	SJS425261	IP67, Sea Level
SJS860520	IP67, Sea Level	SJS225460M	IP67, Sea Level	SJS425261P	IP67, Sea Level
SJS860520P	IP67, Sea Level	SJS225461M	IP67, Sea Level	SJS425262	IP67, Sea Level
SJS860521	IP67, Sea Level	SJS225462M	IP67, Sea Level	SJS425262P	IP67, Sea Level
SJS860521P	IP67, Sea Level	SJS412120	IP67, Sea Level	SJS425320	IP67, Sea Level
SJS860900	IP67, Sea Level	SJS412120P	IP67, Sea Level	SJS425320P	IP67, Sea Level
SJS860900P	IP67, Sea Level	SJS412121	IP67, Sea Level	SJS425321	IP67, Sea Level
SJS860901	IP67, Sea Level	SJS412121P	IP67, Sea Level	SJS425321P	IP67, Sea Level
SJS860901P	IP67, Sea Level	SJS805730	IP67, Sea Level	SJS425360	IP67, Sea Level
SJS861200	IP67, Sea Level	SJS805730P	IP67, Sea Level	SJS425360P	IP67, Sea Level
SJS861200P	IP67, Sea Level	SJS805731	IP67, Sea Level	SJS425361	IP67, Sea Level
SJS861201	IP67, Sea Level	SJS805731P	IP67, Sea Level	SJS425361P	IP67, Sea Level
SJS861201P	IP67, Sea Level	SJS830210	IP67, Sea Level	SJS425362	IP67, Sea Level
SJS8AC730	IP67, Sea Level	SJS830210P	IP67, Sea Level	SJS425362P	IP67, Sea Level
SJS8AC730P	IP67, Sea Level	SJS830211	IP67, Sea Level	SJS425420	IP67, Sea Level
SJS8AC731	IP67, Sea Level	SJS830211P	IP67, Sea Level	SJS425420P	IP67, Sea Level
SJS8AC731P	IP67, Sea Level	SJS425421	IP67, Sea Level	SJS425460	IP67, Sea Level
SJS425461	IP67, Sea Level	SJS425421P	IP67, Sea Level	SJS425460P	IP67, Sea Level
SJS425461P	IP67, Sea Level	SJS425462	IP67, Sea Level	SJS425462P	IP67, Sea Level