

# Cross Reference Guide: AMC PXX Series to HolyStone SMC Series Stacked Caps



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1825 Size					200V Rating		
AMC P/N**	HEC P/N	Comment	Part Number	AMC P/N**	HEC P/N	Comment	
** As per catalogue ©2008				** As per catalogue ©2008			
<b>25V rating</b>			Explained:	<b>200V Rating</b>			
250P09N563KJ4	SMC18JN563K050TN	653 value available from HEC and is rated at 50VDC	HEC:  <b>SMC</b> Stacked Capacitor  <b>1</b> number of inserts  <b>8</b> size (8=1825,9=2225)  <b>J</b> lead configuration  <b>X</b> dielectric (N=NP0,X=X7R)  <b>224</b> capacitance code  <b>K</b> tolerance  <b>501</b> voltage code  <b>T</b> packaging (T=tape&reel)  <b>N</b> special requirement (N=none)	201P09N273KJ4	SMC18JN273K251TN	473 value available from HEC and is rated at 250VDC	
250P29N114KJ4	SMC28JN114K050TN	134 value available from HEC and is rated at 50VDC		201P29N543KJ4	SMC28JN473K251TN	943 value available from HEC and is rated at 250VDC	
250P39N164KJ4	SMC38JN164K050TN	194 value available from HEC and is rated at 50VDC		201P39N813KJ4	SMC38JN813K251TN	144 value available from HEC and is rated at 250VDC	
250P49N224KJ4	SMC48JN224K050TN	264 value available from HEC and is rated at 50VDC		201P49N104KJ4	SMC48JN104K251TN	184 value available from HEC and is rated at 250VDC	
N/A	SMC58JN324K050TN	HEC also offers a 5 stack with maximum cap value of 324 and is rated at 50VDC		N/A	SMC58JN234K251TN	HEC also offers a 5 stack with maximum cap value of 234 and is rated at 250VDC	
250P09W155KJ4	SMC18JX155K050TN	475 value available from HEC and is rated at 50VDC		201P09W564KJ4	SMC18JX564K251TN	155 value available from HEC and is rated at 250VDC	
250P29W305KJ4	SMC28JX305K050TN	945 value available from HEC and is rated at 50VDC		201P29W115KJ4	SMC28JX115K251TN	305 value available from HEC and is rated at 250VDC	
250P39W455KJ4	SMC38JX455K050TN	146 value available from HEC and is rated at 50VDC		201P39W165KJ4	SMC38JX165K251TN	455 value available from HEC and is rated at 250VDC	
250P49W605KJ4	SMC48JX605K050TN	186 value available from HEC and is rated at 50VDC		201P49W225KJ4	SMC48JX225K251TN	605 value available from HEC and is rated at 250VDC	
N/A	SMC58JX236K050TN	HEC also offers a 5 stack with maximum cap value of 236 and is rated at 50VDC		N/A	SMC58JX755K251TN	HEC also offers a 5 stack with maximum cap value of 755 and is rated at 250VDC	
<b>50V Rating</b>			<b>T</b> packaging (T=tape&reel)	<b>500V Rating</b>			
500P09N473KJ4	SMC18JN473K050TN	653 value available from HEC	<b>N</b> special requirement (N=none)	501P09N183KJ4	SMC18JN183K501TN	393 value available from HEC	
500P29N943KJ4	SMC28JN943K050TN	134 value available from HEC		501P29N363KJ4	SMC28JN363K501TN	783 value available from HEC	
500P39N144KJ4	SMC38JN144K050TN	194 value available from HEC		501P39N543KJ4	SMC38JN543K501TN	114 value available from HEC	
500P49N184KJ4	SMC48JN184K050TN	264 value available from HEC	AMC:	501P49N703KJ4	SMC48JN703K501TN	154 value available from HEC	
N/A	SMC58JN324K050TN	HEC also offers a 5 stack with maximum cap value of 324	<b>501</b> voltage code	N/A	SMC58JN194K501TN	HEC also offers a 5 stack with maximum cap value of 194	
500P09W125KJ4	SMC18JX125K050TN	475 value available from HEC	<b>P</b> Stacked Capacitor	501P09W274KJ4	SMC18JX274K501TN		
500P29W245KJ4	SMC28JX245K050TN	945 value available from HEC	<b>0</b> max. height.	501P29W544KJ4	SMC28JX544K501TN		
500P39W365KJ4	SMC38JX365K050TN	146 value available from HEC	<b>9</b> size (9=1825,8=2225)	501P39W814KJ4	SMC38JX814K501TN		
500P49W485KJ4	SMC48JX485K050TN	186 value available from HEC	<b>W</b> dielectric (N=NP0,W=X7R)	501P49W105KJ4	SMC48JX105K501TN		
N/A	SMC58JX236K025TN	HEC also offers a 5 stack with maximum cap value of 236	<b>224</b> capacitance code	N/A	SMC58JX135K501TN	HEC also offers a 5 stack with maximum cap value of 135	
<b>100V Rating</b>			<b>K</b> tolerance				
101P09N393KJ4	SMC18JN393K101TN	563 value available from HEC	<b>J</b> lead configuration				
101P29N783KJ4	SMC28JN783K101TN	114 value available from HEC	<b>4</b> marking (4=unmarked)				
101P39N114KJ4	SMC38JN114K101TN	164 value available from HEC					
101P49N154KJ4	SMC48JN224K101TN	186 value available from HEC					
N/A	SMC58JN284K101TN	HEC also offers a 5 stack with maximum cap value of 284					
101P09W754KJ4	SMC18JX754K101TN	335 value available from HEC					
101P29W155KJ4	SMC28JX155K101TN	665 value available from HEC					
101P39W225KJ4	SMC38JX225K101TN	995 value available from HEC					
101P49W305KJ4	SMC48JX305K101TN	136 value available from HEC					
N/A	SMC58JX166K101TN	HEC also offers a 5 stack with maximum cap value of 166					
HolyStone also offers additional sizes including 2220, 1812, and 1210 and offers 1000V rated voltage standard. Consult the catalogue or contact Sales or factory for more information.							

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<b>2225 Size</b>						
<b>AMC P/N**</b>	<b>HEC P/N</b>	<b>Comment</b>	<b>Part Number</b>	<b>AMC P/N**</b>	<b>HEC P/N</b>	<b>Comment</b>
** As per catalogue ©2008				** As per catalogue ©2008		
<b>25V rating</b>			<b>Explained:</b>	<b>200V Rating</b>		
250P08N683KJ4	SMC19JN683K050TN	<b>813</b> value available from HEC and is <b>rated at 50VDC</b>	<b>HEC:</b> <b>SMC</b> Stacked Capacitor <b>1</b> number of inserts <b>8</b> size (8=1825,9=2225) <b>J</b> lead configuration <b>X</b> dielectric (N=NP0,X=X7R) <b>224</b> capacitance code <b>K</b> tolerance <b>501</b> voltage code <b>T</b> packaging (T=tape&reel) <b>N</b> special requirement (N=none)	201P08N333KJ4	SMC19JN333K251TN	<b>563</b> value available from HEC and is <b>rated at 250VDC</b>
250P28N134KJ4	SMC29JN134K050TN	<b>164</b> value available from HEC and is <b>rated at 50VDC</b>		201P28N663KJ4	SMC29JN663K251TN	<b>114</b> value available from HEC and is <b>rated at 250VDC</b>
250P38N204KJ4	SMC39JN204K050TN	<b>244</b> value available from HEC and is <b>rated at 50VDC</b>		201P38N104KJ4	SMC39JN104K251TN	<b>164</b> value available from HEC and is <b>rated at 250VDC</b>
250P48N274KJ4	SMC49JN274K050TN	<b>324</b> value available from HEC and is <b>rated at 50VDC</b> HEC also offers a 5 stack with maximum cap value of <b>404</b> and is <b>rated at 50VDC</b>		201P48N134KJ4	SMC49JN134K251TN	<b>224</b> value available from HEC and is <b>rated at 250VDC</b> HEC also offers a 5 stack with maximum cap value of <b>284</b> and is <b>rated at 250VDC</b>
N/A	SMC58JN404K050TN			N/A	SMC59JN284K251TN	
250P08W275KJ4	SMC19JX275K050TN	<b>685</b> value available from HEC and is <b>rated at 50VDC</b>		201P08W125KJ4	SMC19JX125K251TN	<b>225</b> value available from HEC and is <b>rated at 250VDC</b>
250P28W545KJ4	SMC29JX545K050TN	<b>136</b> value available from HEC and is <b>rated at 50VDC</b>		201P28W245KJ4	SMC29JX245K251TN	<b>445</b> value available from HEC and is <b>rated at 250VDC</b>
250P38W815KJ4	SMC39JX815K050TN	<b>206</b> value available from HEC and is <b>rated at 50VDC</b>		201P38W365KJ4	SMC39JX365K251TN	<b>665</b> value available from HEC and is <b>rated at 250VDC</b>
250P48X106KJ4	SMC49JX106K050TN	<b>276</b> value available from HEC and is <b>rated at 50VDC</b> HEC also offers a 5 stack with maximum cap value of <b>346</b> and is <b>rated at 50VDC</b>		201P48W485KJ4	SMC49JX485K251TN	<b>885</b> value available from HEC and is <b>rated at 250VDC</b> HEC also offers a 5 stack with maximum cap value of <b>116</b> and is <b>rated at 250VDC</b>
N/A	SMC59JX346K050TN			N/A	SMC59JX116K251TN	
<b>50V Rating</b>				<b>500V Rating</b>		
500P08N563KJ4	SMC19JN563K050TN	<b>813</b> value available from HEC	<b>AMC:</b> <b>501</b> voltage code <b>P</b> Stacked Capacitor <b>0</b> max. height. <b>9</b> size (9=1825,8=2225) <b>W</b> dielectric (N=NP0,W=X7R) <b>224</b> capacitance code <b>K</b> tolerance <b>J</b> lead configuration <b>4</b> marking (4=unmarked)	501P08N273KJ4	SMC19JN273K501TN	<b>473</b> value available from HEC
500P28N114KJ4	SMC29JN114K050TN	<b>164</b> value available from HEC		501P28N543KJ4	SMC29JN543K501TN	<b>943</b> value available from HEC
500P38N164KJ4	SMC39JN164K050TN	<b>244</b> value available from HEC		501P38N813KJ4	SMC39JN813K501TN	<b>144</b> value available from HEC
500P48N224KJ4	SMC49JN224K050TN	<b>324</b> value available from HEC HEC also offers a 5 stack with maximum cap value of <b>404</b>		501P48N703KJ4	SMC49JN104K501TN	<b>184</b> value available from HEC HEC also offers a 5 stack with maximum cap value of <b>234</b>
N/A	SMC59JN404K050TN			N/A	SMC59JN234K501TN	
500P08W225KJ4	SMC19JX225K050TN	<b>685</b> value available from HEC		501P08W394KJ4	SMC19JX394K501TN	
500P28W445KJ4	SMC29JX445K050TN	<b>136</b> value available from HEC		501P28W784KJ4	SMC29JX784K501TN	
500P38W665KJ4	SMC39JX665K050TN	<b>206</b> value available from HEC		501P38W115KJ4	SMC39JX115K501TN	
500P48W885KJ4	SMC49JX885K050TN	<b>276</b> value available from HEC HEC also offers a 5 stack with maximum cap value of <b>346</b>		501P48W155KJ4	SMC49JX155K501TN	
N/A	SMC59JX346K025TN			N/A	SMC59JX195K501TN	HEC also offers a 5 stack with maximum cap value of <b>195</b>
<b>100V Rating</b>						
101P08N473KJ4	SMC19JN473K101TN	<b>653</b> value available from HEC				
101P28N943KJ4	SMC29JN943K101TN	<b>134</b> value available from HEC				
101P38N144KJ4	SMC39JN144K101TN	<b>194</b> value available from HEC				
101P48N184KJ4	SMC49JN184K101TN	<b>264</b> value available from HEC HEC also offers a 5 stack with maximum cap value of <b>324</b>				
N/A	SMC59JN324K101TN					
101P08W155KJ4	SMC19JX155K101TN	<b>475</b> value available from HEC				
101P28W305KJ4	SMC29JX305K101TN	<b>945</b> value available from HEC				
101P38W455KJ4	SMC39JX455K101TN	<b>146</b> value available from HEC				
101P48W605KJ4	SMC49JX605K101TN	<b>186</b> value available from HEC HEC also offers a 5 stack with maximum cap value of <b>236</b>				
N/A	SMC59JX236K101TN					
<b>HolyStone also offers additional sizes including 2220, 1812, and 1210 and offers 1000V rated voltage standard. Consult the catalogue or contact Sales or factory for more information.</b>						