# **Maximum Operating Voltage**

### 1. Molded Power Inductor- PIA Series

PIAQ Series		
Application	Series Name	Maximum Operating Voltage
	PIAQ053T Series	TBA
	PIAQ0402SP Series	TBA
	PIAQ0502SP Series	30V
	PIAQ0503S Series	307
	PIAQ0602S Series	
	PIAQ0603S Series	50V
	PIAQ0605S Series	307
Automotive	PIAQ0624S Series	
Automotive	PIAQ1004S Series	80V (10µH below)
	PIAQ1005S Series	70V (10µH above)
	PIAQ1205SP Series	
	PIAQ1206SP Series	TBA
	PIAQ1265HT Series	IDA
	PIAQ1265SP Series	
	PIAQ1707SP Series	TBA
	PIAQ2313SP Series	ТВА



PIA Series		
Application	Series Name	Maximum Operating Voltage
	PIA053T Series	TBA
	PIA0402SP Series	TBA
	PIA0502SP Series	30V
	PIA0503S Series	300
	PIA0602S Series	
	PIA0603S Series	50V
	PIA0605S Series	50V
Commercial	PIA0624S Series	
	PIA1004S Series	80V (10µH below)
	PIA1005S Series	70V (10µH above)
	PIA1205SP Series	
	PIA1206SP Series	TBA
	PIA1265SP Series	
	PIA1707SP Series	TBA
	PIA2313SP Series	ТВА



## 2. Molded Power Inductor- PIC Series

PICQ Series		
Application	Series Name	Maximum Operating Voltage
	PICQ0302H Series	
	PICQ0312H Series	TBA
	PICQ0315H Series	IDA
	PICQ0318H Series	
	PICQ0402HP Series	
	PICQ0412HP Series	30V
	PICQ0415HP Series	30 V
	PICQ0418HP Series	
	PICQ0502HP Series	
	PICQ0503H Series	
	PICQ0503HP Series	50V
	PICQ0512HP Series	30 V
	PICQ0515HP Series	
Automotive	PICQ0518HP Series	
Automotive	PICQ0602H Series	
	PICQ0603H Series	
	PICQ0604H Series	
	PICQ0605H Series	50V
	PICQ0612H Series	30 V
	PICQ0615H Series	
	PICQ0618H Series	
	PICQ0624H Series	
	PICQ1004H Series	80V (10µH below)
	PICQ1005H Series	70V (10µH above)
	PICQ1205HP Series	
	PICQ1206HP Series	TBA
	PICQ1265HP Series	
	PICQ1707HP Series	ТВА



PIC Series		
Application	Series Name	Maximum Operating Voltage
	PIC0302H Series	
	PIC0312H Series	TBA
	PIC0315H Series	IDA
	PIC0318H Series	
	PIC0402HP Series	30V
	PIC0412HP Series	30 V
	PIC0502HP Series	
	PIC0503H Series	
	PIC0503HP Series	50V
	PIC0512HP Series	50V
	PIC0515HP Series	
	PIC0518HP Series	
	PIC0602H Series	
	PIC0603H Series	
Commercial	PIC0604H Series	
Commercial	PIC0605H Series	50V
	PIC0612H Series	307
	PIC0615H Series	
	PIC0618H Series	
	PIC0624H Series	
	PIC0803HP Series	ТВА
	PIC1003H Series	80V (10μH below)
	PIC1004H Series	70V (10μH above)
	PIC1005H Series	70ν (Τομίτ αρόνε)
	PIC1205HP Series	
	PIC1206HP Series	TBA
	PIC1235HP Series	IBA
	PIC1265HP Series	
	PIC1707HP Series	TBA
	PIC8040HP Series	ТВА



## 3. Molded Power Inductor- PIF Series

PIFQ Series		
Application	Series Name	Maximum Operating Voltage
	PIFQ0402A Series	40V (1.2μH below)
		15V (1.2µH above)
	PIFQ0402LR Series	15V
	PIFQ0403A Series	40V
Automotive	PIFQ0403LR Series	15V
	PIFQ0502A Series	40V
	PIFQ0503A Series	40 V
	PIFQ0505LR Series	15V
	PIFQ0603A Series	40V
	PIFQ0605A Series	40 V
	PIFQ0606LR Series	15V
	PIFQ0702A series	40V
	PIFQ0703A series	401

PIF Series		
Application	Series Name	Maximum Operating Voltage
	PIF0402A Series	40V (1.2μH below)
		15V (1.2µH above)
	PIF0402LR Series	15V
	PIF0403A Series	40V
Commercial	PIF0403LR Series	15V
	PIF0502A Series	40V
	PIF0503A Series	40 V
	PIF0505LR Series	15V
	PIF0603A Series	40V
	PIF0605A Series	40 V
	PIF0606LR Series	15V
	PIF0702A series	401/
	PIF0703A series	40V



## 4. Molded Power Inductor- PIM Series

PIMQ Series		
Application	Series Name	Maximum Operating Voltage
Automotive	PIMQ201610A Series	15V
	PIMQ201612A Series	150
	PIMQ252010A Series	15V
	PIMQ252012A Series	150
	PIMQ322510A Series	
	PIMQ322512A Series	15V
	PIMQ322520A Series	

PIM Series		
Application	Series Name	Maximum Operating Voltage
Commercial	PIM201610A Series	15V
	PIM252010A Series	15V
	PIM252012A Series	150
	PIM322510A Series	15V
	PIM322512A Series	150

## 5. Molded Power Inductor- PIV Series

PIVQ Series		
Application	Series Name	Maximum Operating Voltage
Automotive	PIVQ0603S Series	50V
	PIVQ1004S Series	80V (10µH below)
		70V (10µH above)

