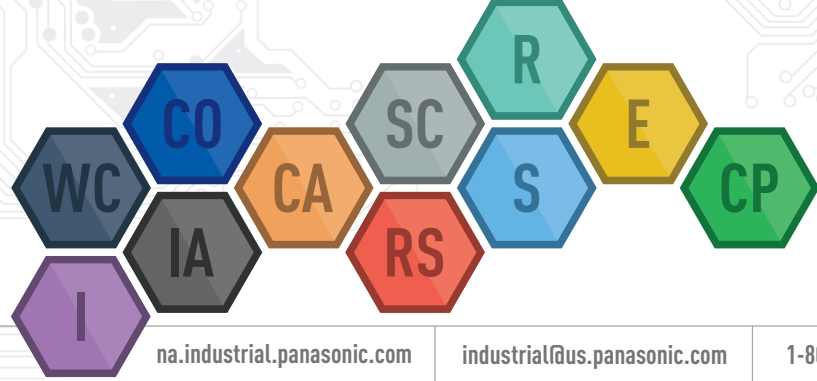




**THE DATASHEET OF  
ETQ-P5M330YFM**

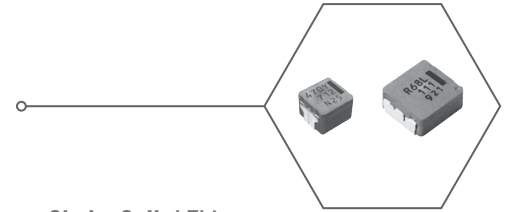




## New Product Introduction

# New Various ETQ Series Power Choke Coils

## Metal Composite SMT PCC for Strenuous Environments!



Panasonic, a world leader in Inductor Products, is pleased to announce various NEW ETQ Series Power Choke Coils! This release expands Panasonic's line-up of Power Choke Coils with a variety of new form factors and values. Metal Composite Technology results in a nearly linear inductance vs current performance. These new parts include AEC-Q200 qualified devices for automotive applications as well as other strenuous environments.

## Features

- Metal Composite Technology
- Distributed "Air Gap"
- AEC-Q200 Qualified
- High Operating Temperature
- RoHS/REACH Compliant

## Benefits

- Near Linear Inductance vs Current Performance
- Resistance to Shock, Vibration, and Minimal Buzz Noise
- Operation in Strenuous Environments
- Useful in Automotive Applications

## Applications

- DC/DC Converters
- LED Drivers

## Industries

- Industrial Electronics
- Lighting
- Test and Measurement
- Automotive / Transportation

## Part Number Information

E	T	Q	-	P	3	L				C	F	M
Series			Class.	Height	Winding	Inductance			Core	Suffix	Size	
E	T	Q	-	P	3	M				Y	F	P
Series			Class.	Height	Winding	Inductance			Core	Suffix	Size	
E	T	Q	-	P	4	M				Y	F	N
Series			Class.	Height	Winding	Inductance			Core	Suffix	Size	
E	T	Q	-	P	4	M				Y	F	P
Series			Class.	Height	Winding	Inductance			Core	Suffix	Size	
E	T	Q	-	P	5	M				Y	L	C
Series			Class.	Height	Winding	Inductance			Core	Suffix	Size	
E	T	Q	-	P	6	M				Y	L	C
Series			Class.	Height	Winding	Inductance			Core	Suffix	Size	

For detailed specification information on the ETQ Series, visit our website at:  
[na.industrial.panasonic.com/products/resistors-inductors/inductors-coils/power-choke-coils](http://na.industrial.panasonic.com/products/resistors-inductors/inductors-coils/power-choke-coils)

