

Sep 26th, 2014 at 6:35am

Good Morning Mumbles,
you have [567 messages](#), and no new messages.

Be sure to check our Events page for meets near you!

[AOMCI Home](#) [Members Only](#) [Members Dockside](#) [Home](#) [Help](#) [Search](#) [Members](#)
[User CP](#) [Logout](#)

[The Antique Outboard Motor Club Forums](#) > [Public](#) > [Ask-A-Member](#) > Last time 4 cap part numbers

(Moderators: [Garry](#), [Myles Lockhart](#))

< [Previous Topic](#) | [Next Topic](#) >

Pages: 1

▢ Last time 4 cap part numbers (Read 92 times)

[jeff register](#)

▢ **Last time 4 cap part numbers**

AOMCI Member
Offline

Yesterday at 10:52am

I love Antique
Outboards!

Posts: 4992

Arizona

Gender:

Tried to make it very easy for everyone to order. Thanks goes out to Frank Robb & Dave Bernard for capacitance requirements for OMC & Mercury products

1. MKP1839 is the beginning of the Vishay capacitor part number used . Always used when ordering from Vishay manufacturing.
2. Next digit for the part number is "4" & it is always the same with our app. 4= x 10 multiplier
3. Next two digits are the size cap in uF required for our application. Next is voltage code 08, 08=850 volts, next tolerance code 4 = 5% & HQ = high quality.

Those numbers are as follows, Mercury Bendix .15 - .21 needed is .22 uf size

Phelon .15-.19 .18

Next are OMC

.18-.22 .22

.25-.29 .27

.37-.41 .39

.20 .20 .22

.10 .10 .10

So far we have a part number is MKP1839/4/ capacitance will vary next is 08/4 & suffix of HQ = high quality

MKP1939/4/cap/08/4/HQ
/size/

Where I have cap is the only number that changes & we need .10, .20, .18, .22, .27 or .39 to fit all applications for the most applications.

A .15-.21 range cap I use a .22 cap uF. The part # should be as follows,

MKP1839/4/22/08/4/HQ = .22 cap

MKP1839/4/27/08/4/HQ = .27 cap

MKP1839/4/39/08/4/HQ = .39 cap

MKP1839/4/10/08/4/HQ = .10 cap

MKP1839/4/20/08/4/HQ = .20 cap

MKP1839/4/18/08/4/HQ = .18 cap

This should cover most caps required for our apps.

If another size cap is required look under WWW.Vishay.com & use the MKP1838 for the part number to look up what options you have.

Last time for cap posting & thanks.

Jeff

« Last Edit: *Yesterday* at 11:25am by jeff register »

IP Logged

[Back to top](#)

Bob D

AOMCI Member
Offline

I love antique
outboards!

Posts: 62

□ **Re: Last time 4 cap part numbers**
Reply #1 - Yesterday at 1:16pm

Thanks Jeff for all of your hard work.

It is appreciated.

Bob D

IP Logged

[Back to top](#)

[Mumbles](#)

AOMCI Member
Online



No Jet Drives?

Posts: 4934
Victoria BC

□ **Re: Last time 4 cap part numbers**
Reply #2 - Yesterday at 2:49pm

Thanks Jeff for figuring out and posting the part numbers!

I got lost on the Vishay site.

Do you know if Mouser carries these caps?

Proper Torque = Tighten It Until It Breaks Then Run Like Hell

□ IP Logged

[Back to top](#)

[jeff register](#)

AOMCI Member
Offline

I love Antique
Outboards!

Posts: 4992
Arizona

Gender:

□ **Re: Last time 4 cap part numbers**
Reply #3 - Yesterday at 4:47pm

Mumbles,

All the mail order shops had a small selection. You must go to each site & check inventory. Some sites say the part number is bad. All my part numbers are directly from the Vishay site. I will put the part number down now except the capacitance value, no point.- Where your "X's are is where you enter your cap value. You must check the site to see if Vishay builds the one you are looking for first.

Part # is MKP1839-4-XX-08-4-HQ

The MKP1839 is the cap model, the 4 is the code number for multplier- The XX is the capacitance value- the 08 is the voltage code-The 4=equals the tolerance code- & the HQ= high quality. This format is used on all of Vishay's caps.

Hope this helps.

If you don't see the value required pick the next closest value or go to the next voltage chart but remember the two digits past the cap value will change the voltage code number (08=850 volt) as well. Please correct that code number as well.

« Last Edit: **Yesterday at 9:49pm** by Garry »

□ IP Logged

[Back to top](#)

[jeff register](#)

AOMCI Member
Offline

I love Antique
Outboards!

Posts: 4992
Arizona

Gender:

□ **Re: Last time 4 cap part numbers**
Reply #4 - Yesterday at 5:30pm

Mumbles,

Here are the selection of capacitances made by Vishay using the MKP1839 HQ as a general part number entered.

.10, .15, .22, .27, .33, .39, .47, .56, .68, .82, 1.00, 1.50 are all the sizes made in the 400 vac selection for us to go thru. WHO carries WHAT is anyone's guess.

FRANK, THE 2.00 uF cap is not made by Vishay, in the closest working voltages sorry. That is another search all together, I'll look into it.

« Last Edit: **Yesterday at 5:38pm** by jeff register »

□ IP Logged

[Back to top](#)

Pages: 1

< [Previous Topic](#) | [Next Topic](#) >

Forum Jump »

--	--	--	--	--