

EOL Notice of Metal Plate Current Sensing Resistor **(ERJMP / ERJMB1 series)**

Dear valued customers,

Thank you very much for your strong support for Panasonic resistor business.
We would like to announce that the metal plate current sensing resistor,
ERJMP series and ERJMB1 series are going to be "EOL" in CY2018.

We have introduced and been promoting ERJMP series and ERJMB1 series, since CY2016,
but we have decided to develop new type for the future business.
We sincerely apologize for this situation after your great support and interest in our products.
We will come back with the new development shortly.

- EOL series of PN
 - ERJMP series
 - ERJMB1 series

- The background of EOL
 - Re-design and develop new type

- Schedule
 - Not available for all new quotes and opportunities
 - Above series are flagged as EOL on our web catalog meanwhile.
 - For the running project, we would like to discuss one by one how to proceed the immediate transition.

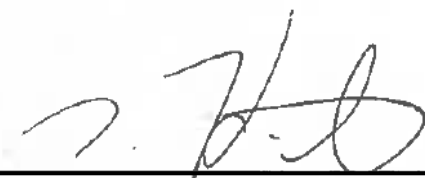
We apologize for this announcement, but we would like to have your understanding and cooperation.

Thank you very much for your cooperation.

Sincerely,



Mac Matsuhashi
Sales Manager
Global Disty Sales Group
Device Solutions Business Division



Nobuhiro Kosaka
Sales General Manager
Global Disty Sales Group
Device Solutions Business Division

Supplier	EOL part number	Alternative part number	Rated power at 70°C (W)	Case size	Length (mm)
Panasonic	ERJMB1SF1M0U	-	2	1020	5.00+/-0.25
Panasonic	ERJMB1SF2M0U	-	2	1020	5.00+/-0.25
Panasonic	ERJMB1SF3M0U	-	2	1020	5.00+/-0.25
Panasonic	ERJMB1SF4M0U	-	2	1020	5.00+/-0.25
Panasonic	ERJMB1SF5M0U	-	2	1020	5.00+/-0.25
Vishay		WSL10201L000FEA	2	1020	5.08+/-0.127
Vishay		WSL10202L000FEA	2	1020	5.08+/-0.127
Vishay		WSL10203L000FEA	2	1020	5.08+/-0.127
Vishay		WSL10204L000FEA	2	1020	5.08+/-0.127
Vishay		WSL10205L000FEA	2	1020	5.08+/-0.127
Isabellenhutte		VLP-R001-1.0-U	2	1020	5.08+/-0.2
Isabellenhutte		VLP-R003-1.0-U	2	1020	5.08+/-0.2
Isabellenhutte		VLP-R005-1.0-U	2	1020	5.08+/-0.2

Width (mm)	Terminal width	Height (mm)	Resistance (ohm)	Tolerance (%)	TCR (ppm/°C)
2.55+/-0.25	0.68+0.15/-0.20	0.90+/- 0.15	0.001	1	75
2.55+/-0.25	0.68+0.15/-0.20	0.90+/- 0.15	0.002	1	75
2.55+/-0.25	0.68+0.15/-0.20	0.90+/- 0.15	0.003	1	75
2.55+/-0.25	0.68+0.15/-0.20	0.90+/- 0.15	0.004	1	75
2.55+/-0.25	0.68+0.15/-0.20	0.90+/- 0.15	0.005	1	75
2.54+/-0.127	0.558+/-0.203	0.635+/-0.127	0.001	1	250
2.54+/-0.127	0.558+/-0.203	0.635+/-0.127	0.002	1	150
2.54+/-0.127	0.558+/-0.203	0.635+/-0.127	0.003	1	150
2.54+/-0.127	0.558+/-0.203	0.635+/-0.127	0.004	1	150
2.54+/-0.127	0.558+/-0.203	0.635+/-0.127	0.005	1	150
2.54+/-0.10	0.60+/-0.15	0.35+0.20/-0.10	0.001	1	<50ppm/K (20°C-60°C)
2.54+/-0.10	0.60+/-0.15	0.35+0.20/-0.10	0.003	1	<50ppm/K (20°C-60°C)
2.54+/-0.10	0.60+/-0.15	0.35+0.20/-0.10	0.005	1	<50ppm/K (20°C-60°C)