

BFLP

BFLP is a lower-cost and more compact BFMN

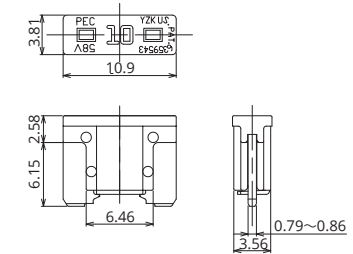


General Specification













Rated Voltage	DC58V
Breaking Capacity	1000A
Recommended Operating Temp.	-40°C~120°C*2
Standard	ISO8820-9
Country of Origin	Japan/Mexico
Plating	Ag Plating
Standard Packaging	20,000
Insertion Force	—
Pull-out Load	—
Recommended Torque	—

*2 Please contact us for the details of operating temperature.

Dimensions



Product Lineup

Ampere Rating(A)	Part Number	Housing Colors	Resistance Value	Voltage Drop*1
2	1190	Gray 	46.9 mΩ	126 mV
3	1191	Violet 	30.4 mΩ	153 mV
4	1192	Pink 	20.4 mΩ	111 mV
5	1193	Tan 	16.5 mΩ	121 mV
7.5	1194	Brown 	10.1 mΩ	107 mV
10	1195	Red 	7.4 mΩ	104 mV
13	BB37	Pale orange 	5.5 mΩ	117 mV
15	1196	Blue 	4.6 mΩ	94 mV
17	BB38	Light blue 	4.0 mΩ	106 mV
20	1197	Yellow 	3.2 mΩ	91 mV
25	1198	Natural 	2.5 mΩ	89 mV
30	1199	Green 	1.9 mΩ	83 mV

※1 Voltage drop: apply 100% of the rated current.

Time-Current Characteristic

% of Ampere Rating(A)	Operating Time	
	Min	Max
110%	100hrs.	—
135%	0.75sec.	600sec.
160%	0.25sec.	50sec.
200%	0.15sec.	5sec.
350%	0.04sec.	0.5sec.
600%	0.02sec.	0.1sec.

*The fuse characteristic may change depending on the conditions of use.

Time-Current Characteristic Chart

