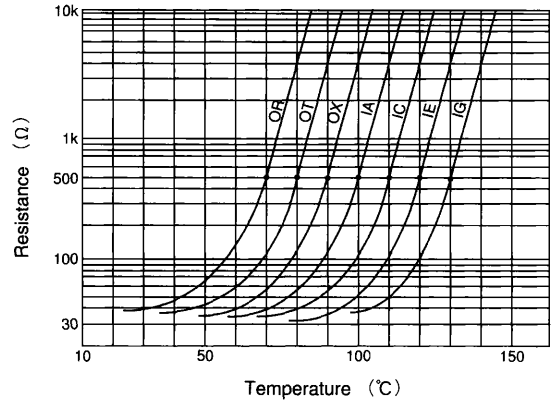
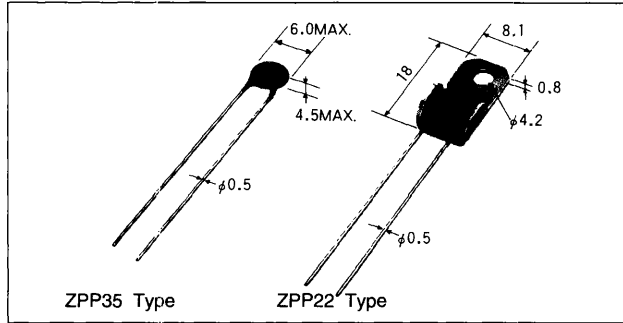


■ For Thermal Protection

This series of Posi-R as a temperature indicator is small in size and little in calorific capacity. It is so useful for indicating any overheating of power transistors and thyristors in the power sources.



Type No.		Temperature Indication				Max. Operating Voltage	Max. Inrush Current
ZPP35 Type	ZPP22 Type	25°C	Tr (°C)	Tr-5°C	Tr+5°C		
ZPP350R500A	ZPP220R501A	100 Ω or less	70	500 Ω or less	500 Ω or more	16VDC	100mA
ZPP350T500A	ZPP220T501A		80				
ZPP350X500A	ZPP220X501A		90				
ZPP351A500A	ZPP221A501A		100				
ZPP351C500A	ZPP221C501A		110				
ZPP351E500A	ZPP221E501A		120				
ZPP351G500A	ZPP221G501A		130				

※ The current flowed in a Posi-R shall be within the range lest it should generate heat.
 ※ Resistance at trip temperature (Tr) is available up to 3k Ω, upon request.

Fig. 14 Resistance vs. Temperature Characteristics