



TMRPO-TO-220 Power Resistor

Feature:

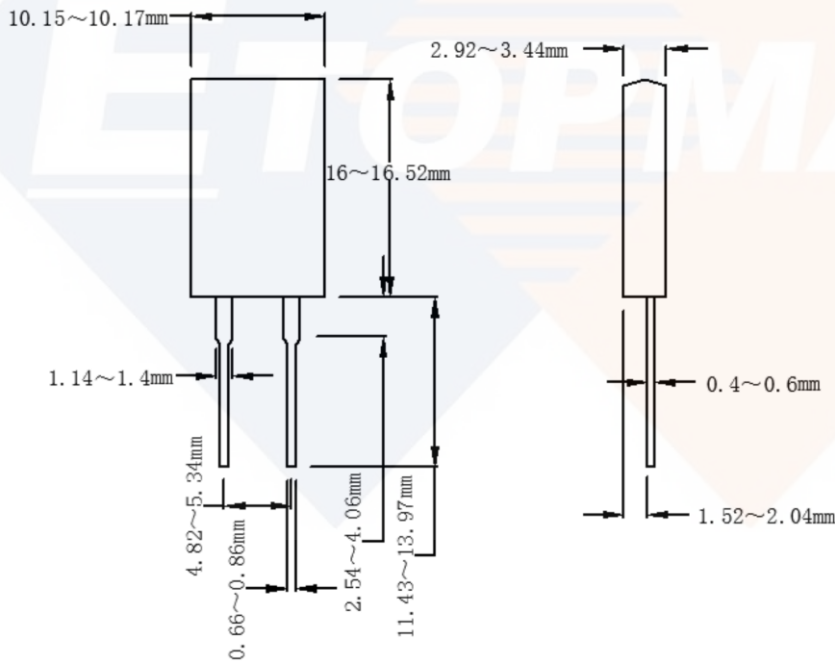
- Low ohm
- TO-220 power package
- Molded caase for protection and easy to mount
- Electrically isolated case, non-inductive design

Application: High speed switching power supplies, snubber circuits, voltage regulation, VHF amplifiers

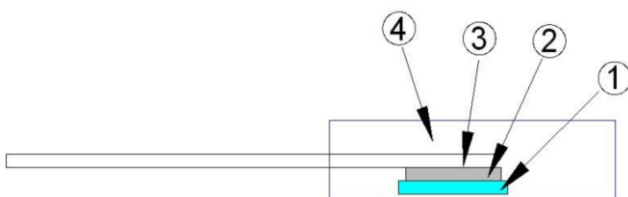
Part Number:

TMRPO	-	1	2	3	4	5	6	7	8	9	
Produce Code TMRPO: TO-220 Power Resistor	-	Resistance Value Code: Three digits: The first two digits are significant figures and the third one denotes number of zeros. 394=390KΩ Four digits: The first three digits are Significant figures and the fourth one denotes number of zeros. 1201=1.2KΩ				Tolerance D=±0.5% F=±1% J=± 5% K=±10%	Power: 20=20W	Packaging T:tape&reel B:bulk	T: S=50PPM T=100PPM U=200PPM V=300PPM - = no specified		

Dimension(mm):



Construction:



Item	Components
①	Alumina Substrate
②	Resistor layer
③	Lead
④	Molding



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Electrical Characteristics:

Type	Item	Resistance Range(Ω)				Max Working Voltage (V)	Insulation Withstand Voltage (VAC)	Insulation Resistance ($G\Omega$)	T.C.R. PPM/ $^{\circ}C$
		$\pm 0.5\%$	$\pm 1\%$	$\pm 5\%$	$\pm 10\%$				
RX	-	1	0.05~1		350	1800	10	No specified	
	-	>1~3		± 300					
	-	>3~10		± 100 ± 200					
	>10~1M		± 50 ± 100 ± 200						



ETOPMAY