

Features

- Multiturn / Wirewound / Sealed
- Listed on the QPL per MIL-PRF-27208 and High-Rel MIL-PRF-39015
- Panel mount option available
- For trimmer applications/processing guidelines, click here

Additional Information

Click these links for more information:











SELECTOR

LIBRARY

PRODUCT TECHNICAL INVENTORY SAMPLES CONTACT

RT22/RTR22 - 1/2 "Square Trimpot® Trimming Potentiometer

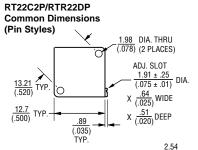
Electrical Characteristics

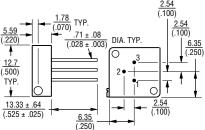
Standard Resistance Range
RT2250 to 20K ohms
RTR22500 to 20K ohms
(see standard resistance table)
Resistance Tolerance±5 % std.
Absolute Minimum Resistance
0.1 % or 1 ohm max.
(whichever is greater)
Noise100 ohms ENR max.
Resolution See Resistance Table
Insulation Resistance 500 VDC
1,000 megohms min.
Dielectric Strength
Sea Level1,000 VAC
80,000 Feet400 VAC
Adjustment Travel25 turns nom.

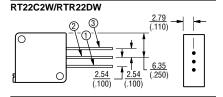
Environmental Characteristics

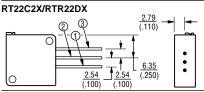
Physical Characteristics

Product Dimensions

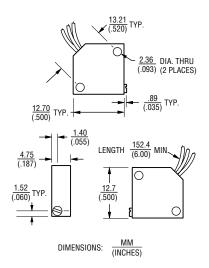








RT22C2L/RTR22DL



EXCEPT WHERE NOTED

How To Order

MIL-PRF-27208	RT22 C2 P 501
Model —	
Characteristic ————————————————————————————————————	. Coeff. Max.
2 = 85 °C Rating Temp 150 °C Max. Opera	
Terminal Style —	
Resistance Code ———	

How To Order

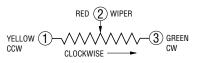
MIL-PRF-39015	RTR22 D P 501 M
Model -	
Characteristic ————————————————————————————————————	
Terminal Style ——	
Resistance Code —	
Failure Rate ——— M = 1.0 %	

RT22 Standard Resistance Table

Resistance (Ohms)	Resistance Code	Nominal Resolution (Percent)
50	500	0.80
100	101	0.90
200	201	0.70
500	501	0.60
1,000	102	0.40
2,000	202	0.30
5,000	502	0.25
10,000	103	0.19
20,000	203	0.16

RTR22 Standard Resistance Table

Resistance (Ohms)	Resistance Code	Nominal Resolution (Percent)
500	501	0.60
1,000	102	0.40
2,000	202	0.30
5,000	502	0.25
10,000	103	0.19
20,000	203	0.16





WARNING Cancer and Reproductive Harm www.P65Warnings.ca.gov

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