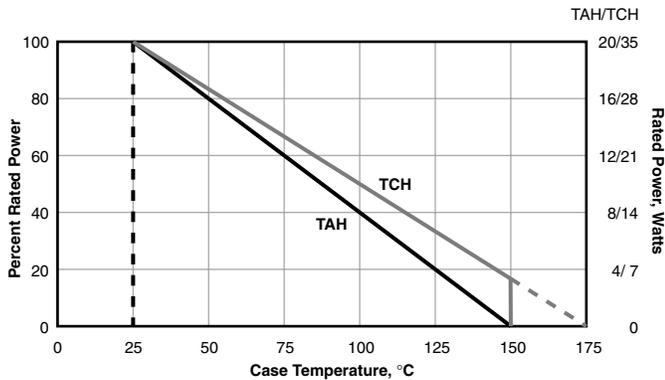




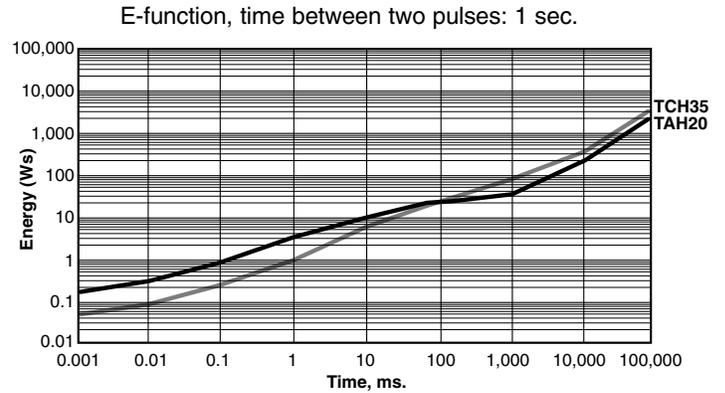
# TAH20/TCH35 Series

## 20 Watt & 35 Watt TO220 Series Thick Film Power Resistors (continued)

### DERATING CURVE



### PULSE-FORM



### ORDERING INFORMATION

**TCH35P10R0JE**

**Series**  
TCH35 = 35W  
TAH20 = 20W

**Ohm Value**  
Example:  
2R40 = 2.4 Ohms  
2K40 = 2400 Ohms

**Package Code**

**Tolerance**  
F = 1%  
J = 5% Standard

**RoHS Compliant**  
Non-compliant  
version not  
recommended for  
new designs

### STANDARD VALUES

E24 standard values (+25 & 50), 1% and 5% tolerance

0.10	1.0	10	100	1,000	10,000
0.11	1.1	11	110	1,100	
0.12	1.2	12	120	1,200	
0.13	1.3	13	130	1,300	
0.15	1.5	15	150	1,500	
0.16	1.6	16	160	1,600	
0.18	1.8	18	180	1,800	
0.20	2.0	20	200	2,000	20,000
0.22	2.2	22	220	2,200	
0.24	2.4	24	240	2,400	
0.25	2.5	25	250	2,500	
0.27	2.7	27	270	2,700	
0.30	3.0	30	300	3,000	
0.33	3.3	33	330	3,300	
0.36	3.6	36	360	3,600	
0.39	3.9	39	390	3,900	
0.43	4.3	43	430	4,300	
0.47	4.7	47	470	4,700	
0.050	0.50	5.0	50	500	5,000
0.051	0.51	5.1	51	510	5,100
0.056	0.56	5.6	56	560	5,600
0.062	0.62	6.2	62	620	6,200
0.068	0.68	6.8	68	680	6,800
0.075	0.75	7.5	75	750	7,500
0.082	0.82	8.2	82	820	8,200
0.091	0.91	9.1	91	910	9,100

Consult factory for current stock disposition.