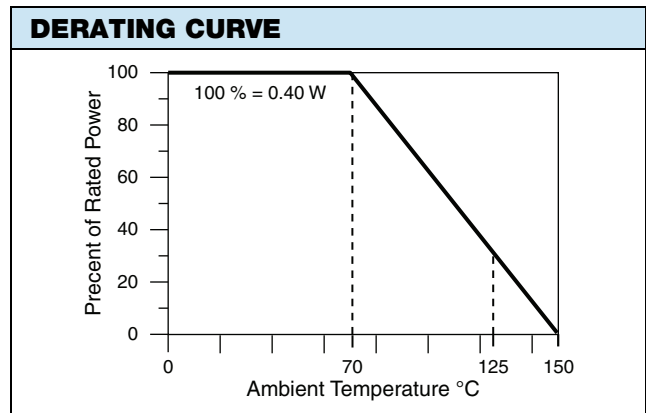


DIMENSIONS AND IMPRINTING in inches and millimeters			
	<b>DIMENSION</b>	<b>INCHES</b>	<b>MILLIMETERS</b>
	A	0.157	3.99
	B	0.0165 ± 0.005	0.4 ± 0.06
	C	0.050	1.27
	D	0.195 max.	4.93
	E	0.008 ± 0.001	0.20 ± 0.03
	F	0.028 ± 0.001	0.71 ± 0.02
	G	0.239 ± 0.005	6.07 ± 0.13
	H	0.068 max.	1.73
	I	0.008 ± 0.002	0.22 ± 0.06
Ø	2° to 6°	2° to 6°	

**Note**

- Marking - Vishay symbol, part number from ordering information

MECHANICAL SPECIFICATIONS	
Resistive Element	Passivated nichrome
Substrate Material	Silicon
Body	Molded epoxy
Terminals	Copper alloy
Lead (Pb)-free Option	100 % matte tin
Tin Lead Option	Sn90
Tin Lead and Lead (Pb)-free Finish	Plated



GLOBAL PART NUMBER INFORMATION												
New Global Part Numbering: ORNA5-1UF												
	O	R	N	A		5	-	1		U	F	
	O	R	N	T	A	1	0	0	-	1	U	F
<b>GLOBAL MODEL</b> (4 or 5 digits) <b>ORNA</b> (Tin/lead) <b>ORNTA</b> (Lead (Pb)-free) (e3)			<b>RESISTANCE</b> (3, 4 or 5 digits) 2-1 5-1 10-1 20-1 25-1 50-1 100-1				<b>PACKAGING</b> TAPE AND REEL <b>T0</b> = 100 min., 100 mult <b>T1</b> = 1000 min., 1000 mult <b>T3</b> = 300 min., 300 mult <b>T5</b> = 500 min., 500 mult <b>TF</b> = Full reel 3000 <b>TS</b> = 100 min., 1 mult <b>UF</b> = TUBED					
Historical Part Number example: ORNA2-1 (for reference purposes only)												
ORNA2-1		2:1		10K		5K		2				
PART NUMBER		DIVIDER NETWORK		R <sub>1</sub> VALUE		R <sub>2</sub> VALUE		R <sub>1</sub> /R <sub>2</sub> RATIO				



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