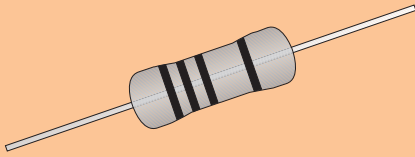


EUROHM type WR250

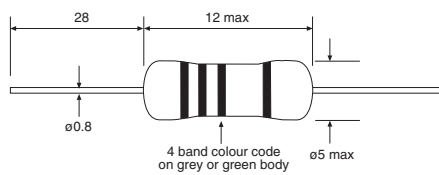
A range of axial lead wirewound resistors manufactured to a high level of specification yet offered at very competitive pricing. Rated 2.5W at 70°C and 3.0W at 40°C. Rugged construction throughout with protection by a flameproof silicone cement coating. Test methods in accordance with JIS-C-5202. Choice of loose product or taped in ammo-boxes.



- ◆ 2.5W/3.0W rating
- ◆ Low cost
- ◆ Rugged construction
- ◆ 4 band colour code
- ◆ Flameproof silicone coating
- ◆ Choice of loose or taped

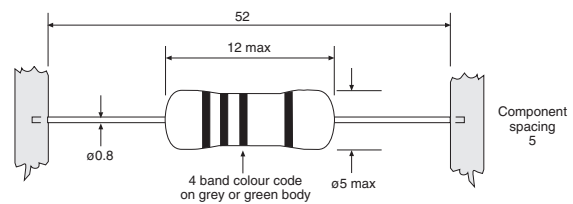
Dimensions (mm)

LOOSE



May replace 74ER, W21 & AC03

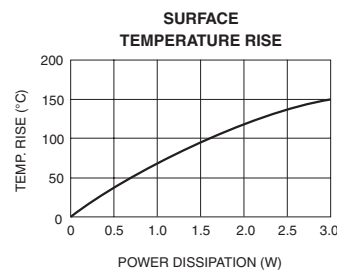
TAPED



Specification Meets JIS-C-5202

WR250

Power rating	2.5 Watt at 70°C 3.0 Watt at 40°C derate to zero at 275°C
Resistance tolerance	±5%
Temperature coefficient	±300ppm/°C (values ≥22R) ±400ppm/°C (values <22R)
Operating temperature range	-40°C to +275°C
Test performance (resistance stability)	
Short term overload	±(2% +0.05R)
Vibration	±(1% +0.05R)
Temperature cycling	±(1% +0.05R)
Soldering heat	±(2% +0.05R)
Damp heat cycling	±(5% +0.05R)
Endurance, 1000 hours	±(5% +0.05R)



ORDER CODES

LOOSE

Value (Ω)	Order Code	Value (Ω)	Order Code
0R1	011108E	10R	011100E
0R15	011158E	12R	011120E
0R18	011188E	15R	011150E
0R22	011228E	18R	011180E
0R33	011338E	22R	011220E
0R47	011478E	27R	011270E
0R68	011688E	33R	011330E
		39R	011390E
1R0	011109E	47R	011470E
1R2	011129E	56R	011560E
1R5	011159E	68R	011680E
1R8	011189E	82R	011820E
2R2	011229E		
2R7	011279E	100R	011101E
3R3	011339E	120R	011121E
3R9	011399E	150R	011151E
4R7	011479E	180R	011181E
5R6	011569E	220R	011221E
6R8	011689E	270R	011271E
8R2	011829E	330R	011331E
		390R	011391E
		470R	011471E

TAPED

Value (Ω)	Order Code	Value (Ω)	Order Code
0R1	011108ET	10R	011100ET
0R15	011158ET	12R	011120ET
0R18	011188ET	15R	011150ET
0R22	011228ET	18R	011180ET
0R33	011338ET	22R	011220ET
0R47	011478ET	27R	011270ET
0R68	011688ET	33R	011330ET
		39R	011390ET
1R0	011109ET	47R	011470ET
1R2	011129ET	56R	011560ET
1R5	011159ET	68R	011680ET
1R8	011189ET	82R	011820ET
2R2	011229ET		
2R7	011279ET	100R	011101ET
3R3	011339ET	120R	011121ET
3R9	011399ET	150R	011151ET
4R7	011479ET	180R	011181ET
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6R8	011689ET	270R	011271ET
8R2	011829ET	330R	011331ET
		390R	011391ET
		470R	011471ET