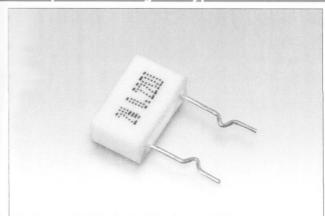


TECH-MEN ELECTRONICS COMPONENTS

Supply * Sub Assemblies * Taping/ Forming Components Co. Reg. No: 45730100K

Flameproof Rectangular Type Metal Plate Resistors

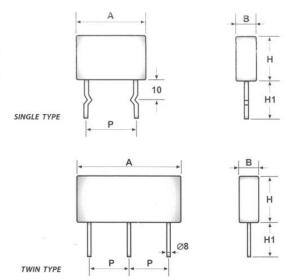


150 120 5W 3W 2W

Load factor (%)

FEATURES:

- Space saving.
- ♣ The lead wire pitch is so stable that it can be mounted direct onto a board.
- ♪ The high resistance version of a BPR type wire wound resistor.
- Lead free and RoHS compliant part.



FLAMEPROOF RECTANGULAR TYPE METAL PLATE RESISTORS (MPR)

| TYPE | | SINGLET | RESISTANCE RANGE • RESISTANCE TOLERANCE | T.C.R (ppm/°C | | | |
|---------|--------|---------|---|------------------|----------|-------------|-------------|
| | А | В | Н | H1 | Р | E12•J(±5%) | (ppiii/ °C) |
| MPR 2W | 14 ± 1 | 4 ± 0.5 | 9 ± 0.7 | 15 ± 1 | 9.5 ± 1 | 0.22 ~ 0.68 | ±350 |
| MPR 3W | 14 ± 1 | 5 ± 0.5 | 13 ± 0.7 | 15 ± 1 | 9.5 ± 1 | 0.22 ~ 0.68 | |
| MPR 5W | 14 ± 1 | 5 ± 0.5 | 18 ± 0.7 | 15 ± 1 | 9.5 ± 1 | 0.22 ~ 1.0 | |
| MPR 10W | 26 ± 1 | 5 ± 0.5 | 20 ± 0.7 | 15 ± 1 | 20 ± 0.5 | 0.22 ~ 2.2 | |

| TYPE | | TWINTY | PE - DIMENSIONS | RESISTANCE RANGE • RESISTANCE TOLERANCE | T.C.R | | |
|---------------|--------|---------|-----------------|---|-----------|-------------|----------|
| | A | В | Н | H1 | Р | E12•J(±5%) | (ppm/°C) |
| MPR 3W(3W+3W) | 26 ± 1 | 5 ± 0.5 | 14 ± 0.7 | 15 ± 1 | 9.5 ± 0.5 | 0.22 0.56 | ±350 |
| MPR 5W(5W+5W) | 26 ± 1 | 5 ± 0.5 | 17 ± 0.7 | 15 ± 1 | 9.5 ± 0.5 | 0.22 ~ 0.56 | |



