

General Purpose Strain Gages-Rectangular Rosette

| GAGE PATTERN DATA | | | | | | | |
|-------------------|-----------------|--|--|--|--------------------------------------|--|--|
| | | | GAC DESIGN | | | | |
| | No arthur dan e | | See Not | te 1, 2 | See Note 2 | | |
| | | | WA-XX-060 WK-XX-060 WK-XX-060 WK-XX-060 SA-XX-060 SK-XX-060 SK-XX-060 SK-XX-060 | WR-120 120 ± 0 WR-350 350 ± 0 WR-10C 1000 ± 0 WR-120 120 ± 0 WR-120 120 ± 0 WR-350 350 ± 0 | 1.5% 1.5% 1.5% 1.5% 1.5% | | |
| | | actual size | DESCRIPT Small three | FION e-element 45° rectangu | ular stacked rosette | | |
| GAGE DI | MENSIONS | LegendinchES = Each SectionCP = Complete PatternmillimeterS = Section (S1 = Section 1)M = Matrixmillimeter | | | | | |
| Gage Length | Overall Length | Grid Width | Overall Width | Matrix Length | Matrix Width | | |
| 0.060 ES | 0.24 M | 0.060 ES | 0.30 M | 0.24 | 0.30 | | |
| 1.52 ES | 6.1 M | 1.52 ES | 7.6 M | 6.1 | 7.6 | | |

| GAGE SERIES DATA — See Gage Series datasheet for complete specifications | | | | | |
|---|--|--------------|-----------------------------------|--|--|
| Series | Description | Strain Range | Temperature Range | | |
| WA | Fully encapsulated constantan gages with high-endurance leadwires. | ±2% | –100° to +400°F (–75° to +205°) | | |
| WK | Fully encapsulated K-alloy gages with high-endurance leadwires. | ±1.5% | –452° to +550°F (–269° to +290°C) | | |
| SA | Fully encapsulated constantan gages with solder dots. | ±2% | –100° to +400°F (–75° to +205°C) | | |
| SK | Fully encapsulated K-alloy gages with solder dots. | ±1.5% | –452° to +450°F (–269° to +230°C) | | |

Note 1: Insert desired S-T-C number in spaces marked XX.

Note 2: Products with designations and options shown in bold are not RoHS compliant.



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