



General Purpose Strain Gages - Stacked Rosette

GAGE PATTERN DATA OPTIONS GAGE RESISTANCE DESIGNATION (OHMS) AVAILABLE See Note 1 L2A-XX-062WW-120 $120 \pm 0.6\%$ L2A-XX-062WW-350 $350 \pm 0.6\%$ C2A-XX-062WW-120 $120 \pm 0.6\%$ C2A-XX-062WW-350 $350 \pm 0.6\%$ **DESCRIPTION** Stacked, 0°-45°-90° rosette for use in applications involving limited actual size gaging areas or steep strain gradients. COMPLIANT ES = Each Section CP = Complete Pattern inch **GAGE DIMENSIONS** Legend: S = Section (S1 = Sec 1)M = Matrix millimeter **Overall Length Grid Width Overall Width Matrix Length Matrix Width Gage Length** 0.062 ES 0.180 CP 0.050 ES 0.235 CP 0.262 0.323 1.57 ES 4.57 CP 6.00 CP 1.27 ES 7.16 8.20

| GAGE SERIES DATA See Gage Series data sheet for complete specifications. | | | | |
|--|---|--|-------------------------------|---------------------------------|
| Series | S Description | | Strain Range | Temperature Range (See Note 2) |
| L2A | Encapsulated constantan gages with preattached ribbon leads. | | ±3% | -100° to +150°F [-75° to +65°C] |
| C2A | Encapsulated constantan gages with preattached ready-to-use cables. | | ±3% | -60° to +150°F [-50° to +65°C] |
| | Example of an L2A Construction | | Example of a C2A Construction | |

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

Note 2: Upper use range is reduced to these values for stacked patterns.

Document Number: 11251 Revision: 02-Feb-10

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Document Number: 63999 www.vishaypg.com Revision: 22-Feb-10