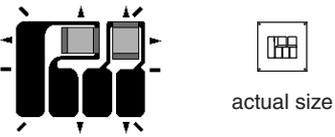
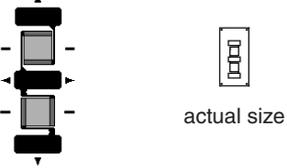
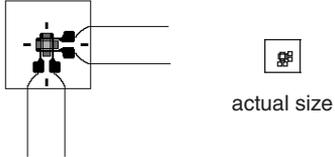
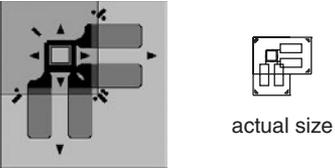
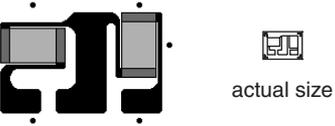
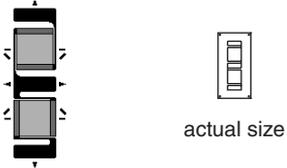


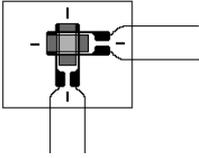
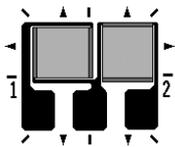
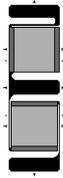
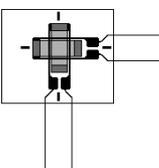
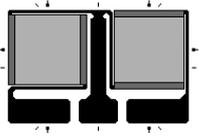
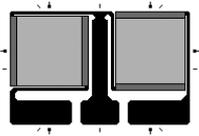
**General Purpose Strain Gages**

GAGE PATTERN	GAGE SERIES See Note 1	GAGE RESISTANCE (OHMS)	GAGE LENGTH	
			inches	millimeters
<b>030TU</b>  <p>actual size</p>	EA, EP, <b>SA, SK</b>	120, 350	0.03	0.76
	Miniature 90° tee rosette. Sections are electrically independent. Matrix size: 0.25L x 0.25W in. (6.4L x 6.4W mm)			
<b>030TY</b>  <p>actual size</p>	EA, EP, <b>SA, SK</b>	120, 350	0.03	0.76
	Miniature 90° tee rosette with large solder tabs. Matrix size: 0.30L x 0.15W in. (7.6L x 3.8W mm)			
<b>030WT</b>  <p>actual size</p>	<b>WA, WK, SA, SK</b>	120	0.03	0.76
	Miniature two-element 90° tee stacked rosette. See also 032WT pattern. Matrix size: 0.17L x 0.19W in. (4.3L x 4.8W mm)			
<b>032WT</b>  <p>actual size</p>	CEA	120	0.032	0.81
	Miniature two-element 90° stacked rosette. Exposed solder tab area is 0.07 x 0.04 in (1.8 x 1.0 mm). Maximum operating temperature +150°F (+65°C). Matrix size: 0.30L x 0.30W in. (7.6L x 7.6W mm)			
<b>044TP</b>  <p>actual size</p>	EA, <b>SA</b>	350	0.044	1.12
	Miniature high-resistance 90° tee rosette. Matrix size: 0.14L x 0.20W in. (3.6L x 5.1W mm)			
<b>050TG</b>  <p>actual size</p>	EA, <b>WA, EP, SA</b>	350	0.05	1.27
	Miniature high-resistance 90° tee rosette. Sections have a common solder tab. Matrix size: 0.34L x 0.17W in. (8.6L x 4.3W mm)			

**Note 1:** Products with designations and options shown in **bold** are not RoHS compliant.

See <http://www.micro-measurements.com/stress-analysis-strain-gages/other-tee-rosettes/> for complete specifications.

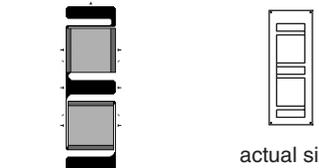
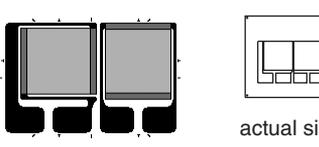
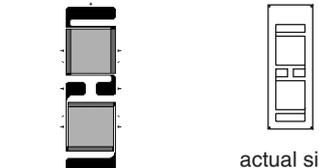
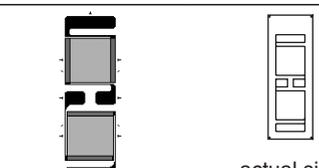
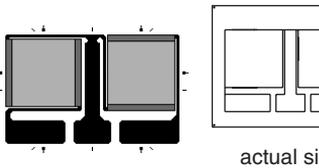
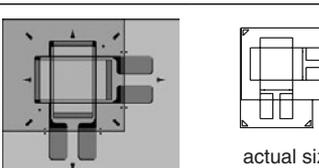
## General Purpose Strain Gages

GAGE PATTERN	GAGE SERIES See Note 1	GAGE RESISTANCE (OHMS)	GAGE LENGTH	
			inches	millimeters
<b>060WT</b>   <p>actual size</p>	<b>WA, WK, SA, SK</b>	120, 350, 1000	0.06	1.52
Small two-element 90° tee stacked rosette. Matrix size: 0.24L x 0.30W in. (6.1L x 7.6W mm)				
<b>062TZ</b>   <p>actual size</p>	<b>EA, WA, WK, SA, SK</b>	120, 350	0.062	1.57
General-purpose 90° tee rosette. Matrix size: 0.28L x 0.26W in. (7.1L x 6.6W mm)				
<b>100TG</b>   <p>actual size</p>	<b>EA, WA, SA</b>	350, 1000	0.1	2.54
Small high-resistance 90° tee rosette for general-purpose use. Matrix size: 0.50L x 0.19W in. (12.7L x 4.8W mm)				
<b>120WT</b>   <p>actual size</p>	<b>WA, WD, WK, SA, SK, SD</b>	120, 350	0.12	3.05
Two-element 90° tee stacked rosette. Matrix size: 0.34L x 0.40W in. (8.6L x 10.2W mm)				
<b>125TA</b>   <p>actual size</p>	<b>EA, WA, WK, SA, SK</b>	120, 350	0.125	3.18
General-purpose two-element 90° tee rosette. Sections have a common electrical connection. See also 125TB pattern. Matrix size: 0.36L x 0.41W in. (9.1L x 10.4W mm)				
<b>125TB</b>   <p>actual size</p>	<b>EA, EK, WA, WK, SA, SK</b>	350, 1000	0.125	3.18
General-purpose two-element 90° tee rosette. Same geometry as 125TA but with higher resistance. Sections have common electrical connection. EK-Series gages are supplied with duplex copper dots (DD) when optional feature W or SE is not specified. Matrix size: 0.36L x 0.44W in. (9.1L x 11.2W mm)				

**Note 1:** Products with designations and options shown in **bold** are not RoHS compliant.

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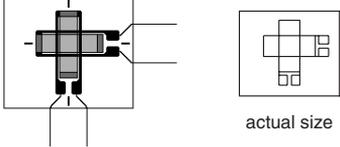
General Purpose Strain Gages

GAGE PATTERN	GAGE SERIES See Note 1	GAGE RESISTANCE (OHMS)	GAGE LENGTH	
			inches	millimeters
<b>125TF</b>  <p>actual size</p>	EA, <b>SA</b> , <b>SK</b>	120, 350	0.125	3.18
<p>General-purpose two-element 90° tee rosette with narrow pattern geometry. Sections have a common electrical connection.</p> <p>Matrix size: 0.59L x 0.21W in. (15.0L x 5.3W mm)</p>				
<b>125TQ</b>  <p>actual size</p>	EA, ED, <b>WA</b> , WK, EP, <b>SA</b> , <b>SK</b>	350, 1000	0.125	3.18
<p>General-purpose two-element 90° tee rosette. EK-Series gages are supplied with duplex copper dots (DD) when optional feature W or SE is not specified.</p> <p>Matrix size: 0.42L x 0.47W in. (10.7L x 11.9W mm)</p>				
<b>125VA</b>  <p>actual size</p>	EA, EP, <b>SA</b> , <b>SK</b>	350, 1000	0.125	3.18
<p>General-purpose two-element 90° tee rosette with high-resistance grid. See also 125VB pattern.</p> <p>Matrix size: 0.64L x 0.23W in. (16.3L x 5.8W mm)</p>				
<b>125VB</b>  <p>actual size</p>	EA, EP, <b>SA</b> , <b>SK</b>	120, 350	0.125	3.18
<p>General-purpose two-element 90° tee rosette. Similar to 125TF pattern except sections are electrically independent. See also 125VA pattern.</p> <p>Matrix size: 0.64L x 0.23W in. (16.3L x 5.8W mm)</p>				
<b>250TB</b>  <p>actual size</p>	EA, EK, <b>WA</b> , WK, <b>SA</b> , <b>SK</b>	350, 1000	0.25	6.35
<p>General-purpose two-element 90° tee rosette. EK-Series gages are supplied with duplex copper pads (DP) when optional feature W or SE is not specified.</p> <p>Matrix size: 0.63L x 0.81W in. (16.0L x 20.6W mm)</p>				
<b>250WQ</b>  <p>actual size</p>	CEA	350	0.25	6.35
<p>Two-element 90° tee stacked rosette. Maximum operating temperature +150°F (+65°C). Exposed solder tab area is 0.11 x 0.07 in (2.8 x 1.8 mm).</p> <p>Matrix size: 0.55L x 0.55W in. (14.0L x 14.0W mm)</p>				

**Note 1:** Products with designations and options shown in **bold** are not RoHS compliant.

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## General Purpose Strain Gages

GAGE PATTERN	GAGE SERIES See Note 1	GAGE RESISTANCE (OHMS)	GAGE LENGTH	
			inches	millimeters
<b>250WT</b> 	<b>WA, WD, WK, SA, SK, SD</b>	120, 350	0.25	6.35
Two-element 90° tee stacked rosette. Matrix size: 0.51L x 0.60W in. (13.0L x 15.2W mm)				

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