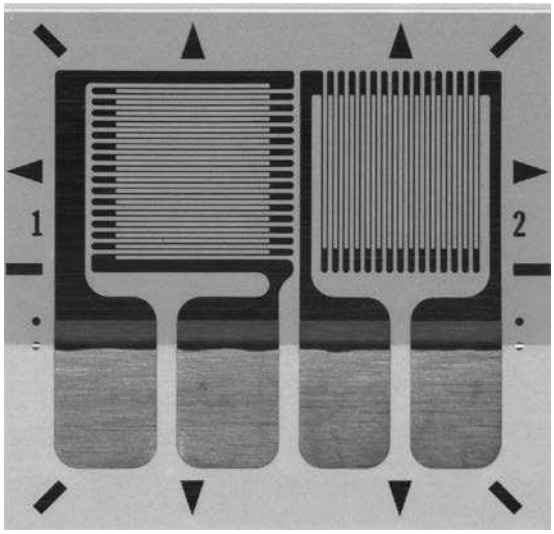
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MICRO MEASUREMENTS
A VPG Brand

125UT/125UTA

General Purpose Strain Gages—Tee Rosette

GAGE PATTERN DATA





actual size

GAGE DESIGNATION See Notes 1 and 4	RESISTANCE (OHMS) See Note 2	OPTIONS AVAILABLE See Note 3
CEA-XX-125UT-120	120 ± 0.4%	**P2,** SP35
CEA-XX-125UT-350	350 ± 0.4%	**P2,** SP35
CEA-XX-125UTA-350	350 ± 0.2%	**P2,** SP35

DESCRIPTION

Two-element 90° tee rosette for general-purpose use. Exposed solder tab area 0.10 x 0.07 in (2.5 x 1.8 mm).

GAGE DIMENSIONS

Legend
ES = Each Section
S = Section (S1 = Section 1)
CP = Complete Pattern
M = Matrix

inch
millimeter

Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.125 ES	0.325 CP	0.165 ES	0.365 CP	0.42	0.45
3.18 ES	8.26 CP	4.19 ES	9.27 CP	10.7	11.4

GAGE SERIES DATA — See Gage Series datasheet for complete specifications

Series	Description	Strain Range	Temperature Range
CEA	Universal general-purpose strain gages.	±5%	–100° to +350°F (–75° to +175°C)

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

Note 2: Tolerance is increased when Option W, E, SE, LE, P, or SP35 is specified.

Note 3: Products with designations and options shown in **bold** are not RoHS compliant.

Note 4: Pattern names ending with “A” are built with Advanced Sensors Technology.

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