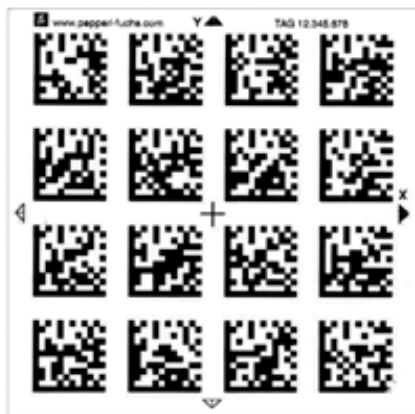




Model Number

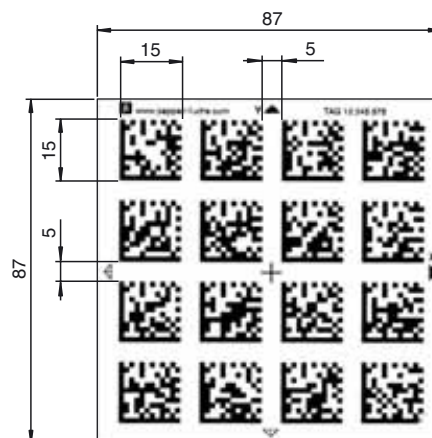
PGV85-CT4

Data matrix tag for PGV system

Features

- High chemical resistance
- Low weight
- Self-adhesive mounting
- High temperature resistance

Dimensions



Technical data

General specifications

Number interval	1 ... 99999999 = TAG number (see Order Information)
Length	87 mm

Ambient conditions

Operating temperature	-40 ... 100 °C (-40 ... 212 °F)
Installation temperature	10 ... 40 °C (50 ... 104 °F)
Environmental resistance	UV radiation Humidity Salt spray (150 h / 5%)

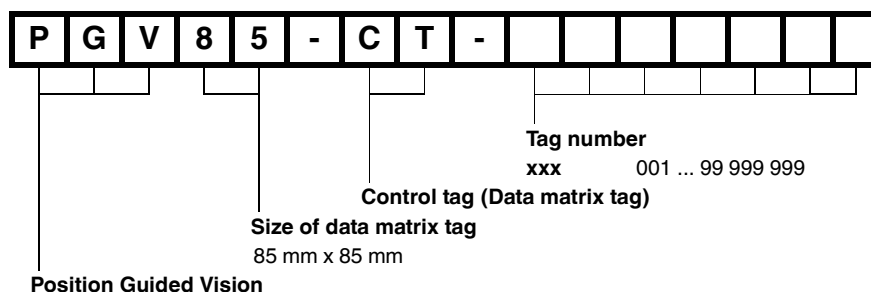
Chemical resistance	Oils Grease Fuels Aliphatic solvents Weak acids
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Mechanical specifications

Material thickness	100 µm
Material	polyester
Surface	polyester , glossy
Tensile strength	≥ 50 N
Adhesive	Acrylate-based adhesive ; curing 72 h
Adhesive strength	Average values (FTM2) Aluminum : 24 N / 25 mm High grade stainless steel : 25 N / 25 mm ABS : 22 N / 25 mm PP : 18 N / 25 mm HD-PE : 12 N / 25 mm LD-PE : 12 N / 25 mm

Note Affix the protective film PGV25M-CD160-CLEAR to the Data Matrix tag to protect against mechanical damage and reflections.

Order Information





Matching system components

PGV100R-F200-B16-1,5M-7800

Read head for incident light positioning system

PGV100SI-F200A-R4-V19

Read head for incident light positioning system

PGV100SI-F200A-R4-V19-7941

Read head for incident light positioning system

PGV100I-F200-R4-V19

Read head for incident light positioning system

PGV150I-F200A-B17-V1D

Read head for incident light positioning system

PGV150I-F200A-B17-V1D-7668

Read head for incident light positioning system

PGV150I-F200A-B25-V1D

Read head for incident light positioning system

PGV150I-F200A-R4-V19

Read head for incident light positioning system

PGV150I-F200-B16-V15

Read head for incident light positioning system

PGV55-F200A-B16-V15

Read head for incident light positioning system

PGV100R-F200-R4-1,5M

Read head for incident light positioning system

PGV100R-F200-B16-CJD

Read head for incident light positioning system

PGV100-F200-R4-V19

Read head for incident light positioning system

Accessories

PGV25M-CD160-CLEAR

Protective laminate for PGV code tape

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