

Permark® 316

Tyco Electronics Permark® 316 stainless steel markers are recommended for marking in hostile environments. Using state-of-the-art technology and no inks, the marking process produces a permanent, deep surface mark with a darkened character in high contrast to the background. Permark® markers are produced to individual customer requirements on a fast turn-around basis with the flexible and easy-to-use Permark® software that allows electronic or manual data entry. Completed markers are supplied in customer defined kits for ease of installation. We recommend installation with 316 stainless steel cable ties.

Features and benefits

- Pre-marked to customer requirements
- Customer-defined kits for ease of installation
- Excellent character legibility
- One-piece, 316 stainless steel construction
- Variety of fixing methods
- Mark will endure the lifetime of a Permark® S/S marker
- Excellent resistance to weather extremes and high levels of UV light
- Resistant to corrosive marine and industrial atmospheres
- Excellent resistance to a variety of hydrocarbons organic chemicals, acids, alkalis and inorganic salts
For resistance to a specific chemical, contact your local Tyco Electronics representative



Temperature rating

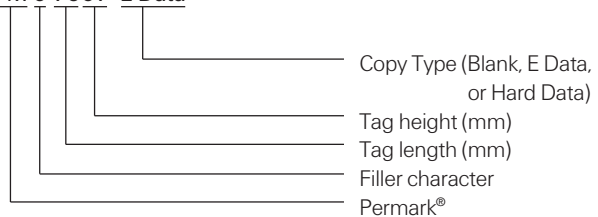
Operating temperature range -80°C to +500°C -112°F to +932°F

Printer information

Pre-printed per customer requirements.

Part numbering system

PM 0 7507- E Data



Permark® 316

Available sizes and formats

Ordering description	Product description	Size (L x H)		Printable area (L x H)	
		mm	inches	mm	inches
PM09512-Blank	Blank 316 S/S marker	95 x 12	<i>3.74 x 0.47</i>	55 x 10	<i>2.16 x 0.40</i>
* PM09512-E Data	Pre-marked 316 S/S marker	95 x 12	<i>3.74 x 0.47</i>	55 x 10	<i>2.16 x 0.40</i>
** PM09512-Hard Data	Pre-marked 316 S/S marker	95 x 12	<i>3.74 x 0.47</i>	55 x 10	<i>2.16 x 0.40</i>

* Data supplied electronically

** Data supplied in hard copy

Options

Fonts	Various available
Lines per marker	One, two or three (Determined by selected font height. Minimum 1 mm / 0.04" spacing between lines.)
Saddle fixings	13 mm L x 2.4 mm H (<i>0.51" L x 0.09" H</i>)
Hole fixings	7 mm (<i>0.28"</i>)
Standard colors	Metallic

Font heights	Characters per line	
	Standard	Condensed
2.5 mm (<i>0.10"</i>)	30	N/A
3.0 mm (<i>0.12"</i>)	25	N/A
4.0 mm (<i>0.16"</i>)	20	30
5.0 mm (<i>0.20"</i>)	15	25
6.0 mm (<i>0.24"</i>)	15	25
8.0 mm (<i>0.31"</i>)	10	20
10.0 mm (<i>0.40"</i>)	10	15

Available sizes and formats

Ordering description	Product description	Size (L x H)		Printable area (L x H)	
		mm	inches	mm	inches
PM07507-Blank	Blank 316 S/S marker	75 x 7	<i>2.95 x 0.28</i>	50 x 5	<i>1.6 x 0.20</i>
PM07507-E Data	Pre-marked 316 S/S marker	75 x 7	<i>2.95 x 0.28</i>	50 x 5	<i>1.6 x 0.20</i>
PM07507-Hard Data	Pre-marked 316 S/S marker	75 x 7	<i>2.95 x 0.28</i>	50 x 5	<i>1.6 x 0.20</i>

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** Data supplied in hard copy

Options

Fonts	Various available
Lines per marker	One only
Saddle fixings	9.5 mm L x 2.4 mm H (<i>0.37" L x 0.09" H</i>)
Hole fixings	None
Standard colors	Metallic

Font heights	Characters per line	
	Standard	Condensed
4.0 mm (<i>0.16"</i>)	15	25
5.0 mm (<i>0.20"</i>)	10	20

Permark 316 Stainless Steel Cable Ties

All Weather Cable Ties	Package Quantity	Product Order Code
4.6 x 200 mm (<i>0.18" x 7.9"</i>)	100	SST71-316
4.6 x 360 mm (<i>0.18" x 14.3"</i>)	100	SST71-316