PFC-CARD

CABLE-, WIRE- AND COMPONENT MARKING SYSTEM

- PFC card is marking system in credit card format with easily detachable marker tags.

- Can be mounted in Partex holders before or after connection of wire or cable.

- The PFC cards are printable easaly with high volume production in Moca card printer.

- Produced on site with customized marking information and project information directly on the cards for easy sorting and fast assembly in holders.

GENERAL INFORMATION

Design
The PFC cards are injection moulded and have easily detachable marker tags in different sizes depending on marking application.

The PFC cards together with Partex different transparent holder systems type PT+PFC, PTZ+, PTC, PTM, PM and PS makes a complete marking systems for wires, cables, and components.

Also included are card variants with adhesive labels for component marking, cable marker tags for direct mounting with cable ties.

Print
The PFC cards are printed with recommended WinSign software on Mocas card printers.

The cards can also be supplied pre-printed from Partex.

TECHNICAL INFORMATION

Temperature range
Shape permanence (ABS and PA11) from −30°C to +60°C.

Storing temperature
Storing temperature +20°C (+68°F).
For adhesive labels properties are defined at room temperature +22°C (72°F).

Product features
- The product is resistant to UV radiation, corresponding to 1 year outdoors in south of Sweden.
- Chemical resistance fulfills SP 2171.
- For the adhesive label variants material is UL recognized and CSA accepted.

For applications in hostile environments, please contact Partex for more information.

Material
- ABS is halogen free
- PA11 is halogen free and flame retarted.
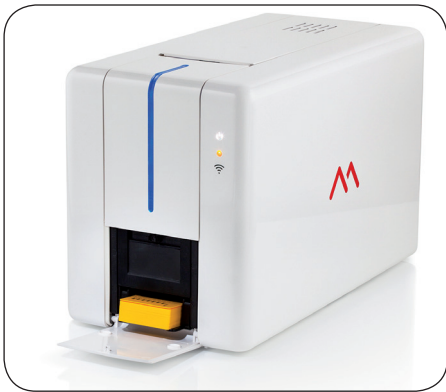- Polyester is UV resistant and has high chemical resistance.

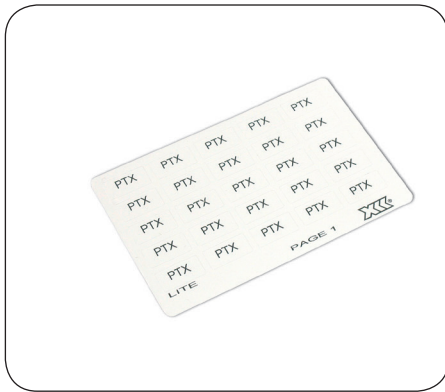### Colour
White or yellow.

SIZES AND PACKAGING

Article number	Marking application description	Marker tag / label Length x Height mm (inch)	Qty per card	Qty per box	Material	Suitable partex holder system
PFC04212KA¤	Marktag - wire	12 X 4.2	21	525	ABS	PT+PFC, PTZ+, PTC
PFC04215KA¤	Marktag - wire	15 X 4.2	21	525	ABS	PT+PFC, PTZ+, PTC
PFC04218KA¤	Marktag - wire	18 X 4.2	21	525	ABS	PT+PFC, PTZ+, PTM, PTC
PFC04221KA¤	Marktag - wire	21 X 4.2	21	525	ABS	PT+PFC, PTZ+, PTM, PTC
PFC04230KA¤	Marktag - wire	30 X 4.2	14	350	ABS	PT+PFC, PTZ+, PTM, PTC
PFC07533KA¤	Marktag - cable	33 X 7.5	9	225	ABS	PM-20045, PTZ+15/25/35
PFC09518KA¤	Marktag - component / cable	18 X 9.5	20	500	ABS	PM-24, PS20T, PTM
PFC09540KA¤	Marktag - cable	40 X 9.5	8	200	Polyamid / PA11	Cable tie mounting
PFC09580KA¤	Marktag - cable	80 X 9.5	4	100	Polyamid / PA11	Cable tie mounting
PFC07014KA¤	Marktag - terminal / component	14 X 7 (0.55 X 0.275)	25	625	Polyester	Direct marking
PFC12726KA¤	Marktag - terminal / component	12.7 X 25.4 (0.5 X 1.0)	9	225	Polyester	Direct marking
PFC45080KA¤	Marktag - terminal / component	45 X 80 (1.77 X 3.15)	1	25	Polyester	Direct marking

¤=Card colour 4=yellow, 9=white.
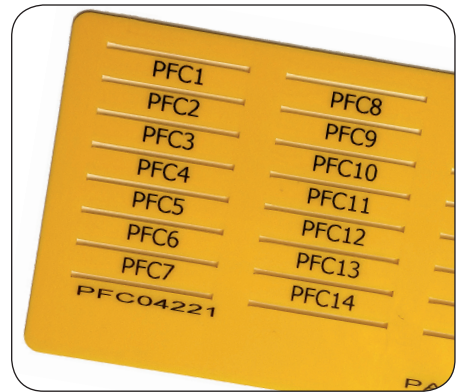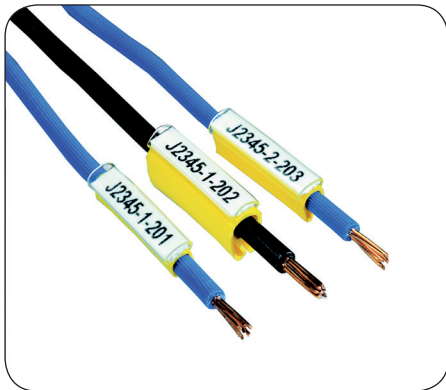
APPLICATION

Moca card printer

PFC component marking card with adhesive labels.

PFC card for wire marking.

PFC and PTZ+ holders used for wire marking.

PFC cable marker card for direct mounting with cable ties.