

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# Conductor marker - UC-WMCO 1,6 (21X3) YE - 0827525

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Conductor marker, Sheet, yellow, unlabeled, can be labeled with: BLUEMARK ID, BLUEMARK ID COLOR, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: slide on, cable diameter range: 1.3 - 1.6 mm, lettering field size: 21 x 3 mm

#### Why buy this product

- ☑ The UC-WMCO ... UniCard labeling range includes thread-on markers for the subsequent labeling of conductors by simply sliding them on using the UC-WMCO ... TOOL
- The markers, which are supplied in uniform sheets, can be labeled quickly and easily using the BLUEMARK LED
- ☑ Labeling service: Phoenix Contact can custom-label all UniCard markers according to your requirements
- Secure tight fit even in the event of vibrations
- The format automatically ensures printing with a high degree of positioning accuracy



#### **Key Commercial Data**

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	4 046356 440042
GTIN	4046356440042

#### Technical data

#### **Dimensions**

Length (b)	21 mm
Width (a)	3 mm
Cable diameter	1.3 mm 1.6 mm

#### Ambient conditions

Ambient temperature (operation)	-40 °C 120 °C
I Recommended storage conditions	23°C/50% relative humidity. Storage in a dry and dark place in the original packaging is recommended.



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## Technical data

#### General

Color	yellow
Туре	Card form
Components	free from silicone and halogen
Flammability rating according to UL 94	V2
Material	PA
RoHS compliant	Yes
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Number of individual labels	40
Number of individual labels per row	10
Printability	UV LED technology
Device	5147999 BLUEMARK CLED
Test for substances that would hinder coating with paint or varnish	VW PV 3.10.7:2005-02
Result	Test passed
Test specification weathering-resistance	Following ISO 4892-2:2013-03
Test duration	96 h
Wipe resistance test result	Test passed
Salt spray test specification	DIN EN 60068-2-11:2000-02
Test duration	96 h
Salt spray testing result	Test passed
Wipe resistance of test specification inscriptions	DIN EN 61010-1 (VDE 0411-1):2011-07
Result	Test passed
Marking mounting type	slide on
Result	Test passed
Oxygen index (DIN EN ISO 4589-2)	28,2%
Class I	3
Class F	2
R22	HL 1 - HL 2
R23	HL 1 - HL 2
R24	HL 1 - HL 2
Min. cross section	0.25 mm <sup>2</sup>
Max. cross section	0.5 mm²

#### Standards and Regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Flammability rating according to UL 94	V2
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 2 HL 1 - HL 2 HL 1 - HL 2
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 2 HL 1 - HL 2 HL 1 - HL 2
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 2 HL 1 - HL 2 HL 1 - HL 2
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 2 HL 1 - HL 2 HL 1 - HL 2

**Environmental Product Compliance** 



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## Technical data

#### **Environmental Product Compliance**

I China Rohs	For details about hazardous substances go to tab "Downloads",
	Category "Manufacturer's declaration"

### **Drawings**

#### Pictogram



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