Aerospace Automotive Commercial Energy

Heavy Equipment Military Rail Transit Other

CLMS
Military Grade
Cable Label

Applications:
- Wire identification

Product Features:
- Rounded edges eliminate snagging
- Excellent chemical and abrasion properties
- Colors - white and yellow.

Required Printer & Ribbon:

Printers - Sumitag BB-E5 or Sumitag SS-SX Marking Systems
Ribbon - Sumimark SM3 Super Ribbon

Print Performance:

Adherence: SAE-AS5942
MIL-STD-202G, Method 215

Product Overview

Quality Counts! The Sumitag CLMS Cable Label is a polyolefin material designed to survive environments such as aerospace and military harnesses for identifying cable and wire bundles. They offer excellent chemical and mechanical properties with low friction surface. These cable labels are applied to cables and harness assemblies with cable ties, and are most suitable for retrofit purposes. When used in conjunction with the Sumitag Marking Systems and Sumimark ribbon, Sumitag CLMS cable labels provide highly legible, mil-spec mark permanence.

How can we help? Contact us for more information:

800 758 3515
customerservice@seipusa.com
www.seipusa.com

Sumitomo Electric Interconnect Products, Inc.
915 Armorlite Drive, San Marcos, CA 92069
World leaders in identification and heat-shrink technology

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	Property	Test Method	Requirement
Physical Properties	Tensile strength	ASTM D 638	Min. 10.4 MPa
	Elongation at break	ASTM D 638	200% min.
	Secant modulus (psi)	ASTM D 882	Max. 173 MPa
Thermal Properties	Low temperature flex (-55°C)	SAE-AS23053	No cracking
	Heat shock (250°C, 4 hrs.)	SAE-AS23053	No cracking
Chemical Properties	Water absorption (%)	ASTM D 570	0.5% max.
	Fluid resistance (24°C, 24 hrs.)	SAE-AS23053	6.9MPa min.
	Flammability	UL 224 VW-1	Pass
	Fungus resistance	SAE-AS23053	ASTM G 21
	Ozone resistance	NF F 00-608	No cracking

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Standard Sizes:

Please see table to the right for standard sizes.

Marker Size (mm)	Text Area (mm)	Markers Per Box	Order Code
50x10	32x10	1,400	CLMS-50-10-WE
50x20	50x20	950	CLMS-50-20-WE
60x10	40x10	1,450	CLMS-60-10-WE
75x15	55x15	1,100	CLMS-75-15-WE
90x25	70x25	750	CLMS-90-25-WE

Standard Colors:

White and yellow. Other colors available per factory quote and acceptance.

Standard Package:

Continuous, spooled. Pieces.

How to order:

Example: CLMS-50-10-WE

Type of material	Size	Color
CLMS	50-10	White

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