

TECHNICAL DATA SHEET

TE Document: TTDS-113

Issue: 4

Date: April 2014



KEY FEATURES

- Highly flame resistant excellent resistance to burning (Oxygen Index 35%)
- Resistant to key industrial and military grade fluids (defined by RW-2513)

APPLICATIONS

- Post termination cable identification
- Identification of large cables, wire bundles or pipework
- Installation friendly easy to replace, ideal for retrofitting and repairs. Only cable ties wraps are needed
- Mass transit, Rail, Aerospace, Marine, Military and Industrial

PRINTER INFORMATION

Print Quality and Print Performance can only be guaranteed when specific TE printer and ribbons are used

The current list of printers and ribbons can be found in TE document 411-121005 'Identification Printer Product Ribbon Matrix'

This document can be found at the TE document repository:

http://www.te.com/commerce/DocumentDelivery/DDE Controller

CM-SCE-TP Cable Marker

CM-SCE-TP Cable markers are flat, non-adhesive labels that can be used to identify large cables and wire bundles in particularly aggressive environments. Cable markers can be applied post cable termination using cable ties.

Manufactured using a specially developed radiation cross-linked flame retarded polymer. Typical installations include mass transit, Military and Aerospace.

These Cable markers are printed using Thermal transfer technology

TEMPERATURE RATING

Operating Temperature Range -55°C to 135°C (-67°F to 275°F)

ENVIRONMENTAL

The Cable marker, including the print, does not promote mould growth (ASTM G21 / 28 days – zero rating)

Does not migrate substances which will damage or corrode the surrounding environment, including the conductor

Further information and a downloadable declaration covering RoHS and REACH compliance can be found at the 'TE Product Compliance Support Centre':

http://www.te.com/en/resources/product-compliance.html

SPECIFICATIONS / APPROVALS

TE Connectivity Standard

RW-2513

Industry

UL Certification MH26328 Group PG1S2

Mass Transit

EN45545-2 'Hazard Classification 3' Requirement Set R24

SOFTWARE

Cable Markers are fully supported by WINTOTAL and PrintEasy label printing software, available from the TE product store:

http://www.te.com/en/general/label-printing-software.html

Contact a TE representative for further information

Where possible, TE have tested product as a finished item, including the print. Operational tests are followed by an assessment of mark adherence to validate fit form and function. Further details can be found in TE standard RW-2513



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ORDERING INFORMATION

CM-SCE-TP Cable Marker

PART DESCRIPTION

CM-SCE-TP -2.5K-1/4 -4H -9 Color Cable tie holes Markable height of marker (inches) Pack size Product family

OPTIONS

Cable marker size

¼ or ½ inch

Cable tie holes

4 or 6

Pack sizes

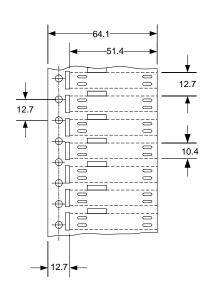
• 250 or 2500 (2.5k) pieces

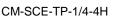
Color

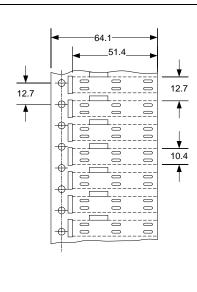
White standard (-9) or Yellow non-standard (-4)

ORDERING INFORMATION: Specify product family, pack size, markable height, number of cable tie holes and color.

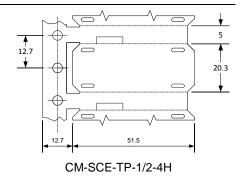
AVAILABLE FORMATS

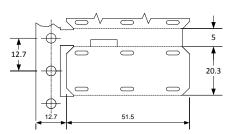






CM-SCE-TP-1/4-6H





CM-SCE-TP-1/2-6H

Dimensions in mm

| Part Description | Markable height | | Markable length | | Recommended cable use range | |
|------------------|-----------------|--------|-----------------|--------|-----------------------------|--------------|
| | mm | inches | mm | inches | mm | inches |
| CM-SCE-TP-1/4- | 6.4 | 0.25 | 50.8 | 2 | 5.08 - 12.5 | 0.2 - 0.492 |
| CM-SCE-TP-1/2- | 12.7 | 0.50 | 50.8 | 2 | 12.5 and up | 0.492 and up |

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Click to view products by TE Connectivity manufacturer:

Other Similar products are found below:

89078GBEST 89082GBESR 89082GBEST PCL025-4 5761-2SF 58400 586R734H02 M1.040.0000.6 CRS-CM5M CRS-M18M CS1836000 CS8626-000 CU6337-000 CU6342-000 CU6343-000 CWD01-0 CWD012-0 CWD012-7 CWD015-3 CWD015-7 CWD02-0 CWD023 CWD02-4 CWD02-6 CWD02-8 CWD02-A CWD02-D CWD02-H CWD02-K CWD02-L CWD02-M CWD02-P CWD02-Q CWD02-R
CWD02-U CWD02-W CWD02-Y CWD03-+ CWD03-0 CWD03-P CWD06-0 CWD06-8 CWD06-9 CWD06-L CWD06-N CWD09-0
CWD09-5 CWD09-7 6806810001 CZ2857-000