

INDUSTRIAL COMPONENT DATA

61721421 3M Scotch 1183 / 12x16,5 LAPP 3M Scotch 1183 / 12x16,5

Brand: LAPP | Manufacturer Part Number: 61721421



Manufacturer	LAPP
MPN / Reference	61721421
Catalog number	3M Scotch 1183 / 12x16,5
Category	Adhesive tape
Minimum order	1 Pcs
Document ID	EO-C0F7F325B0
Generated	2026-08-04

Product Overview

3M Scotch 1183 / 12x16,5

3M Scotch™ 1183 screening tape

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	LAPP > Accessories
--------------	--------------------

Additional Product Information

3M Scotch™ 1183 screening tape ensure exceptional screening of electromagnetic fields, UL approved.

Benefits

Electrically-conductive strip provides exceptional screening of electromagnetic fields

Uniform foil composition and its good conductivity to the substrate ensures low contact resistance, which is crucial for the degree of screening

Solderable and corrosion-resistant

Acrylic adhesive that is resistant to solvents

Application range

Electromagnetic field screening

Electrostatic discharge

Product features

Copper foil is plated with a thin layer of tin

Tin-plating is compatible with a wide range of base materials such as aluminium, lead and tin alloys, and galvanised steels

Norm references / Approvals

UL 510 approved

UL File Number: E17385

Classification ETIM 5

ETIM 5.0 Class-ID: EC000128

ETIM 5.0 Class-Description: Adhesive tape

Classification ETIM 6

ETIM 6.0 Class-ID: EC000128

ETIM 6.0 Class-Description: Adhesive tape

Caution

Adhesion (stripping force) :

3.8 N/10 mm

Tear strength: 44 N/10 mm

Note

Contact resistance (in acc. with

MIL-STD-202): 0.005 ?

Info

Storage: good stability when stored in a cool and dry location (room temperature and approx. 50% relative humidity)

Colour delivered

Silver grey (RAL 7001)

Material

Smooth tin-plated copper film as a lining with a conductive acrylic adhesive

Temperature range

-10 °C to +80 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 61721421 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.