IL13-C14-H05-3100-050-W ✔ ACTIVE

Schaffner | Schaffner IL13

TE Internal #: 820075-SF

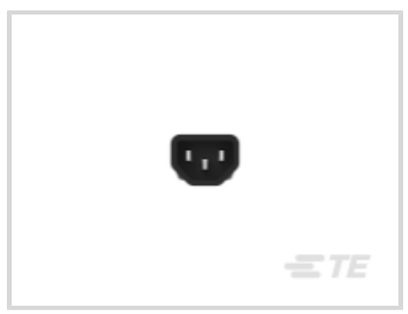
250 VAC, 10 A, 50 mm [1.96 in], IP20, UL 94V-2, 3, 1 mm² Wire, White, Schaffner IL13, IEC Power Cords

View on TE.com >

EMI & EMC Solutions > IEC Power Cords > IL 13, IL 13 P, IL 19







Operating Voltage (Max): **250 VAC**

Current Rating (Max): **10 A**

Product Length: **50 mm [1.96 in]**

IP Rating: **IP20**

UL Flammability Rating: **UL 94V-2**

All IL 13, IL 13 P, IL 19 (129)

Features

Configuration Features

Number of Conductors	3

Electrical Characteristics

Operating Voltage (Max)	250 VAC
Current Rating (Max)	10 A

Body Features

Cable Color	White

Dimensions

Product Length	50 mm[1.96 in]
Wire Size	1 mm²

Usage Conditions

Cable Type	Power Cable

Industry Standards

IP Rating	IP20
UL Flammability Rating	UL 94V-2

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # CAT-PC9-F9233
FN9233 / FN9233E IEC Inlet Filters – High-Performance EMC/RFI Filters with Optional Earth Line Choke



TE Part # CAT-PC9-F9262
FN9262 Power Entry Module with EMC Filter – High-Performance Fused Solution



TE Part # CAT-PC9-F9264
FN9264 Power Entry Module with EMC Filter – General-Purpose Module with Integrated Switch



TE Part # CAT-PC9-F9246
FN9246 IEC Inlet Filter – High-Performance EMI Filtering for Low-Frequency Attenuation



TE Part # CAT-PC9-F9274
FN9274 IEC Inlet Filter – Versatile Medical Class II EMC/RFI Filter



TE Part # CAT-PC9-F9244
FN9244 / FN9244E IEC Inlet Filters – Superior EMC/RFI Performance with Optional Earth Line Choke



TE Part # CAT-PC9-F9226
FN9226 IEC Inlet Filter – High-Frequency Performance EMC/RFI Solution



TE Part # CAT-PC9-F9222
FN9222 / FN9222E IEC Inlet Filters – Compact EMC Solutions with Optional Earth Line Choke



TE Part # CAT-PF6-LO
IL 13, IL 13 P, IL 19



TE Part # CAT-PC9-F9266
FN9266 Power Entry Module with EMC Filter – General-Purpose Module with High Attenuation and Switch

Also in the Series | Schaffner IL13



IEC Power Cords(74)

Documents

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_820075-SF_B.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_820075-SF_B.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_820075-SF_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

Power Cords with Locking System IL 13, 13 P, 19

English