

## INDUSTRIAL COMPONENT DATA

# FR 1,27/ 6-FV 6,25 1374026 PHOENIX CONTACT SMD plug pin, rated current: 2.2 A, Test voltage: 840 V AC, numbe..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FR 1,27/ 6-FV 6,25



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | FR 1,27/ 6-FV 6,25              |
| Catalog number  | 1374026                         |
| Category        | Printed circuit board connector |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-E98B703544                   |
| Generated       | 2026-08-04                      |

## Product Overview

FR 1,27/ 6-FV 6,25 1374026 PHOENIX CONTACT SMD plug pin, rated current: 2.2 A, Test voltage: 840 V AC, numbe..

## STRUCTURED PRODUCT DATA

## Technical Specifications

| TECHNICAL ATTRIBUTE                                                      | VALUE           |
|--------------------------------------------------------------------------|-----------------|
| Connector model (EF007495)                                               | Fixed connector |
| Contact type (EF001587)                                                  | Bus             |
| Number of plug-in contact rows (EF006935)                                | 2               |
| Modular spacing contacts (EF007326)                                      | 1.27 mm         |
| Modular spacing connections (EF006827)                                   | 1.27 mm         |
| Rated current In (EF008250)                                              | 2.2 A           |
| Over voltage category (EF006785)                                         | III             |
| Pollution degree (EF006786)                                              | 2               |
| Material of contact surface (EF004020)                                   | Gold            |
| Type of electric connection (EF003961)                                   | Other           |
| Material insulation body (EF007543)                                      | Other           |
| Housing colour (EF000136)                                                | Black           |
| Inflammability class of insulation material according to UL94 (EF002521) | V0              |
| Operating temperature (EF002393)                                         | -55 °C          |
| Type of banding (EF007011)                                               | Other           |

## Classification & Catalog Path

|              |                                        |
|--------------|----------------------------------------|
| eCl@ss 7.1   | 21043711                               |
| eCl@ss 8.0   | 21043711                               |
| eCl@ss 9.0   | 21043711                               |
| ETIM 5.0     | EC002246                               |
| ETIM 6.0     | EC002246                               |
| ETIM 7.0     | EC002246                               |
| Catalog path | PHOENIX CONTACT > PCB Connectors (PCC) |

## Additional Product Information

SMD plug pin, rated current: 2.2 A, Test voltage: 840 V AC, number of poles: 6, pitch: 1.27 mm, color: black, contact surface: Au, contact connection type: Female, mounting: SMD welding

SMD plug plug, rated current: 2.2 A, test voltage: 840 VAC, number of poles: 6, pitch: 1.27 mm, color: black, surface contacts: Gold, contact type: Female, mounting: SMD solder

### REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FR 1,27/ 6-FV 6,25 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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

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