

PANEL FEED THROUGH M12D COD.FEMALE 4PINS



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|--------------------|---|
| Part number | 21 03 371 2403 |
| Specification | PANEL FEED THROUGH M12D COD.FEMALE 4PINS |
| HARTING eCatalogue | https://b2b.harting.com/21033712403 |

Identification

| | |
|---------------|-------------------------|
| Category | Connector |
| Series | Circular connectors M12 |
| Element | Panel feed through |
| Specification | With conductors |

Version

| | |
|--------------------|---------------|
| Gender | Female |
| Locking type | Screw locking |
| Shielding | Unshielded |
| Number of contacts | 4 |
| Coding | D-coding |

Technical characteristics

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|--|----------------------|
| Conductor cross-section | 0.25 mm ² |
| Conductor cross-section | AWG 22 |
| Rated current | 4 A |
| Rated voltage | 250 V |
| Rated impulse voltage | 1.5 kV |
| Pollution degree | 3 |
| Insulation resistance | > 10 ⁸ Ω |
| Contact resistance | ≤10 mΩ |
| Ambient temperature | -40 ... +85 °C |
| Mating cycles | ≥100 |
| Degree of protection acc. to IEC 60529 | IP67 |



Pushing Performance

Technical characteristics

| | |
|------------------------------|------------------------------|
| Transmission characteristics | Cat. 5 Class D up to 100 MHz |
| Overvoltage category | III |
| Isolation group | I ($600 \leq CTI$) |
| Thickness of the panel | 2 ... 5 mm |
| Conductor length | 50 cm |

Material properties

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|-----------------------------|--|
| Material (insert) | Polyamide |
| Material (contacts) | Brass |
| Surface (contacts) | Gold plated |
| Material (hood/housing) | Zinc die-cast |
| RoHS | compliant with exemption |
| RoHS exemptions | 6c: Copper alloy containing up to 4 % lead by weight |
| ELV status | compliant with exemption |
| China RoHS | 50 |
| REACH Annex XVII substances | No |
| REACH ANNEX XIV substances | No |
| REACH SVHC substances | Yes |
| REACH SVHC substances | Lead |

Specifications and approvals

| | |
|----------------|--|
| Specifications | IEC 61076-2-101 |
| UL / CSA | UL 1977 ECBT2.E102079 CSA-C22.2 No. 182.3 ECBT8.E102079 |

Commercial data

| | |
|--------------------------------|--|
| Packaging size | 1 |
| Net weight | 28.65 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| eCl@ss | 27060390 Ready-made data cable (unspecified) |