

har-flex distance adapter 30mm 26P PL1



Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---|
| Part number | 15 16 026 2050 041 |
| Specification | har-flex distance adapter 30mm 26P PL1 |
| HARTING eCatalogue | https://harting.com/15160262050041 |

Identification

| | |
|----------------------------|------------------------------|
| Category | Connectors |
| Series | har-flex® |
| Identification | Signal |
| Element | Adapter |
| Description of the contact | Male contact Male contact |

Version

| | |
|--------------------|--|
| Connection type | Mezzanine Cable to cable |
| Number of contacts | 26 |
| Termination length | 2.5 mm |
| Pack contents | 44 pieces in a tray 5 trays per box |

Technical characteristics

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|-------------------------------|--------------------|
| Contact rows | 2 |
| Contact spacing (mating side) | 1.27 mm |
| Stacking height | 30 mm |
| Clearance distance | ≥0.4 mm |
| Creepage distance | ≥0.4 mm |
| Insulation resistance | >10 ⁹ Ω |
| Contact resistance | <35 mΩ |
| Limiting temperature | -55 ... +125 °C |



Pushing Performance
Since 1945

Technical characteristics

| | |
|---------------------------|-------------------------------|
| Insertion force | ≤13 N |
| Withdrawal force | ≤13 N |
| Performance level | 1 |
| Mating cycles | ≥500 |
| Test voltage $U_{r.m.s.}$ | 0.5 kV |
| Isolation group | IIIa ($175 \leq CTI < 400$) |
| Wiping length | 1.5 mm |

Material properties

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|---|------------------------------|
| Material (insert) | Liquid crystal polymer (LCP) |
| Material (contacts) | Copper alloy |
| Surface (contacts) | Noble metal over Ni |
| Material flammability class acc. to UL 94 | V-0 |
| RoHS | compliant |
| ELV status | compliant |
| China RoHS | e |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Not contained |
| California Proposition 65 substances | Not contained |

Specifications and approvals

| | |
|----------|-------------------|
| UL / CSA | UL in preparation |
|----------|-------------------|

Commercial data

| | |
|--------------------------------|--|
| Packaging size | 200 |
| Net weight | 3.44 g |
| Country of origin | China |
| European customs tariff number | 85366990 |
| GTIN | 5713140308060 |
| eCl@ss | 27460201 PCB connector (board connector) |
| UNSPSC 24.0 | 39121415 |