WP26DK-P010VA3-R15000

Product Details



| Part Number | WP26DK-P010VA3-R15000 | |
|---------------------------------|--|--|
| Status | Active | |
| Features | 0.35mm pitch, Robust stacking type board-to-board (FPC) connector with power supply terminals, 10 pos., Plug | |
| Number of Positions | 10 pos. (Signal terminal, +2 Power terminals) | |
| Contact Pitch | 0.35 mm | |
| Rated Current (AC, DC per pos.) | Signal: 0.3 A, Power Supply: 3.0 A | |
| Rated Voltage (AC, DC) | 50 V | |
| Applications | Mobile phones, smartphones, wearable devices, tablet PCs, notebook PCs, digital cameras, VR/AR headsets and other small portable devices | |
| Connector Type | Plug | |
| Connector Style | Straight | |
| Number of Rows | 2 rows | |

PCB Mounting Method

Soldering (SMT)

| | 3 · · · | | |
|---|-------------------------------------|--------------|--|
| Material of Contact | Copper alloy | | |
| Finish of Contact in Connecting Area | Gold plating | | |
| Finish of Contact in PCB Mounting Area | Gold plating | | |
| Material of Insulator | Heat-resistant plastic | | |
| PCB Mounted Height | 0.49 mm | | |
| PCB Boardlock Feature | Hold-down (double as power contact) | | |
| Body Length | 3.55 mm | | |
| Body Breadth | 1.81 mm | | |
| Total Insertion Force | 21 N msx. | | |
| Total Extraction Force | 1.5 N min. | | |
| Operating Temperature Range | -40 Deg. C to +85 Deg. C | | |
| Mating Cycles | 30 times | | |
| Packaging Type | Embossed tape packaging | | |
| Quantity in The Standard Packaging | 15,000 pieces/reel | | |
| Documents | Catalog 😃 | Drawings 😃 | |
| | Drawings 😃 | 3D Models > | |
| | PDF Download 😃 | | |
| Stock Search | Sto | ock Search > | |
| RoHS compliant | 10 substances (2011/65/EU) | | |
| REACH compliant | 219 substances (08/07/2021) | | |
| | | | |

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| Environment Information | RoHS/Reach Certificate |
|-------------------------|---------------------------|
| Combination | WP26DK-S010VA3-R15000 |
| Remarks | |

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