

PS-10SD-S4TS1-1

Product Details



Features

Board-to-board connector, 2.54mm pitch, 1 row, Straight, Through-hole, 10 pos., Socket, Receptacle

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| Part Number | PS-10SD-S4TS1-1 |
| Status | Active |
| Number of Positions | 10 pos. |
| Contact Pitch (mm) | 2.54 |
| Rated Current (A) | 3 |
| Connector Type | Socket |
| Connector Style | Straight |
| Number of Rows | 1 |
| PCB Mounting Method | Soldering (Through-hole) |
| Material of Contact | Copper alloy |
| Finish of Contact in Connecting Area | Gold plating over Nickel |
| Finish of Contact in PCB Mounting Area | Gold flash plating over Nickel |
| Material of Insulator | Glass filled PBT (UL94V-0) |
| Color of Insulator | Black |
| Mounting-side Contact Length (mm) | 2.92 |

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|----------------------------------|---|
| Applicable PCB Thickness (mm) | 1.6 |
| Through-hole Diameter (mm) | 0.9 |
| RoHS compliant | 10 substances (2011/65/EU, (EU)2015/863) |
| REACH compliant | 235 substances (14/06/2023) |
| Combination | PS-10PE-S4LT1-PN1 PS-10PE-S4T1-PN1 |
| Remarks | Pin header (PS series Original type) of mating half also supports board-to-cable mounting |

Notice

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