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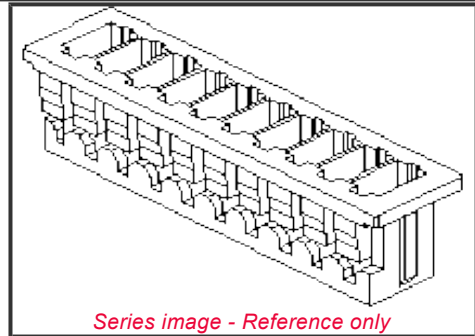
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Part Number:
0510210500

Status:
Active

Description:
1.25mm (.049") Pitch PicoBlade™ Wire-to-Wire and Wire-to-Board Housing, Female, 5 Circuits

Documents: *Note - Please disable browser pop-up blockers for documents on www.molex.com*
[Drawing \(PDF\)](#) [Product Specification PS-51021-001 \(PDF\)](#)



EU RoHS
ELV and RoHS
Compliant

REACH SVHC
Contains SVHC: No

Halogen-Free
Status
Not Halogen-Free

China RoHS



Need more information on product environmental compliance?Email productcompliance@molex.comFor a multiple part number RoHS Certificate of Compliance, [click here](#)Please visit the [Contact Us](#) section for any non-product compliance questions.**Search Parts in this Series**[51021](#)Series**Mates With**[51047](#) Crimp Housing, [53047](#) PCB Header, [53048](#) PCB Header, [53261](#) PCB Header, [53398](#) PCB Header**Use With**[50058](#) crimp terminal, [50079](#) crimp terminal[Product Specification PS-51021-002 \(PDF\)](#) E**Order Products:**Part Detail: ([show all](#))[GeneralPhysicalAgency CertificationMaterial InfoReference - Drawing Numbers](#)**General**

Product Family	Crimp Housings
Series	51021
Product Name	PicoBlade™

Physical

Circuits (maximum)	5
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.049 In
Pitch - Mating Interface (mm)	1.25 mm
Stackable	No
Temperature Range - Operating	-40°C to +85°C

Agency Certification

CSA	LR19980
UL	E29179

Material Info**Reference - Drawing Numbers**

Product Specification	PS-51021-001, PS-51021-002, PS-51021-009, PS-51021-010, PS-51021-011, PS-51021-022, PS-51021-023, PS-51021-025, PS-51021-026, PS-51021-027, PS-51021-028, RPS-51021-001, RPS-51021-002, RPS-51021-003, RPS-51021-004, RPS-51021-006, RPS-51021-007, RPS-51021-008, RPS-51021-009, RPS-51021-010, RPS-51021-011, RPS-51021-013, RPS-51021-014, RPS-51021-018, RPS-51021-020, RPS-51021-021, RPS-51021-023, RPS-51021-024, RPS-51021-025, RPS-51021-028, RPS-51021-030, RPS-51021-031, RPS-51021-032, RPS-51021-033, RPS-51021-034, RPS-51021-037, RPS-51021-038, RPS-51021-039, RPS-51021-040, RPS-51021-041, RPS-51021-042, RPS-51021-043, RPS-51021-044, RPS-51021-045, RPS-51021-046, RPS-51021-047, RPS-51021-048, RPS-51021-051, RPS-51021-052, RPS-51021-053, RPS-51021-054, RPS-51021-055, RPS-51021-056, RPS-51021-057, RPS-51021-058, RPS-51021-059, RPS-51021-060, RPS-51021-061, RPS-51021-062, RPS-51021-063, RPS-51021-064, RPS-51021-065, RPS-51021-066, RPS-51021-067, RPS-51021-068, RPS-51021-071, RPS-51021-072, RPS-51021-073, RPS-51021-074, RPS-51021-076, RPS-51021-077,
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RPS-51021-078, RPS-51021-079, RPS-51021-081, RPS-51021-084, RPS-51021-085, RPS-51021-086, RPS-51021-089, RPS-51021-091, RPS-51021-092, RPS-51021-096, RPS-51021-097, RPS-51021-098, RPS-53398-002, RPS-53398-037, RPS-53398-038

Sales Drawing

SD-51021-**00, SD-51021-002

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