



HSD Connector Plug Straight 4+2 Pin Cable Mount



Basic Information

Connector Type	Plug
Contact Type	Male Pin
Contacts	4+2 Pin
Mounting Type	Cable Mount
Orientation	Straight

Material Specification

Cable Color	Beige, Black, Blue, Claret Violet, Cream White, Curry, Gray, Heather Violet, Leaf Green, Light Green, Nut Brown, Pastel Orange, Water Blue, Yellow Green
Contact Finish	Gold Plated
Contact Material	Copper
Insulator Material	PA \, LCP
Plastic Housing	PA \, PBT

Mechanical Specification

Contact Termination Style	Solder
Latch Holding Force	≥110N
Mating Durability	≥ 25 Cycles

Electrical Specification

Core Connection Resistance	≤ 10 MΩ
Impedance	100Ω
Operating Voltage	100V rms
Withstand Voltage	250V rms

Environmental Specification

Temperature Range	-40°C to +105°C
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How to Order

Code	A	B	C	D	E	F	G
Color	Jet black	Cream	Signal blue	Claret violet	Leaf green	Nut brown	Blue grey
Male							
Female							
Code	H	J	K	L	M	O	Z
Color	Heather violet	Beige	Curry	Yellow green	Pastel orange	Pastel green	Water blue
Male							
Female							

Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.