



▼ Product Information

Part No.	HR10A-7P-6P(73)	CL No.	CL0110-0303-8-73
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▼ Basic Specifications

Connector Type	Plug	Parts	
Generic Type		Industry Standard	
Safety Standards		Performance Characteristics	
Rated Current	2.0 A	Rated Voltage (AC)	AC 100.0 V
Rated Voltage (DC)	DC 140.0 V	Number of Positions	6
Remarks on Number of Positions		Operating Temperature Max.	85 °C
Operating Temperature Min.	-25 °C	Water Resistance	
Contact Resistance		Withstanding Voltage	300 V Max.
Locking Style	Push-pull	Wire Termination Method	Soldering
Cable Outer Diameter	5.0 mm	Mating/Unmating Cycles	1000
Finger Protection	No	Metal Shields	No
Mounting Style		Contact Plating	Silver
Salt Spray Test Duration (Corrosion Resistance)		Shell Material	Metal
Finish on Shell	Nickel	RoHS2	Conforming
SVHC	Contained		

▼ Mechanical Specifications

Contact Gender	Male	Housing Color	
Panel Mounting Style		Connector Orientation	Straight
PCB Stabilizing Feature		Solder Wicking Prevention	
Key	No	Cap Material	

▼ Dimensional Information

Plating Thickness		Max. Wire Insulation Diameter	
Min. Wire Insulation Diameter		Recommended Min. Wire Size (AWG)	26
Recommended Max. Wire Size (AWG)	26	Recommended Min. Wire Size (mm ²)	
Recommended Max. Wire Size (mm ²)		Connector Length	11.5 mm
Connector Width	11.5 mm	Connector Height	35.0 mm
UL Style Wire/Cable		Notes on Recommended Wire	0
Recommended PCB Thickness			