

416-87-236-41-007101 Information



For Reference Only

Part Number 416-87-236-41-007101

Manufacturer Preci-Dip

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

Description PCB CONN SOLDER TAIL ST 2.54MM

Package

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









416-87-236-41-007101 Specifications

Manufacturer Part Number 416-87-236-41-007101 Manufacturer Preci-Dip Category Connectors, Interconnects Package - Scries 416 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 36 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Testening Type Through Hole Testening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Flash Insulation Color Black Insulation Height 0.394" (10.00mm) Contact Length - Post 0.126" (3.20mm) Operating Temperature -55°C ~ 125°C Material Flammability Rating UL94 V-0				
Category Connectors, Interconnects Package - Series 416 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 36 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Flash Insulation Color Black Insulation Height 0.394" (10.00mm) Contact Length - Post 0.126" (3.20mm) Operating Temperature -55°C ~ 125°C	Manufacturer Part Number	416-87-236-41-007101		
Rectangular Connectors - Headers, Receptacles, Female Sockets Package Series 416 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions All Pitch - Mating Number of Rows 2 Row Spacing - Mating Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Insulation Color Black Insulation Height Contact Length - Post Operating Temperature Rectangular Connectors - Headers, Receptacles, Female Sockets 416 All 60 60 60 60 60 60 60 60 60	Manufacturer	Preci-Dip Preci-Dip		
Package - Series 416 Connector Type Socket Contact Type Female Socket Style Board to Board Number of Positions 36 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Flash Insulation Color Black Insulation Height 0.394" (10.00mm) Contact Length - Post 0.126" (3.20mm) Operating Temperature -55°C ~ 125°C	Category	Connectors, Interconnects		
Series416Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions36Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.394" (10.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions36Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.394" (10.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Package	-		
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions36Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.394" (10.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Series	416		
StyleBoard to BoardNumber of Positions36Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.394" (10.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Connector Type	Socket		
Number of Positions 36 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Flash Insulation Color Black Insulation Height 0.394" (10.00mm) Contact Length - Post 0.126" (3.20mm) Operating Temperature -55°C ~ 125°C	Contact Type	Female Socket		
Number of Positions Loaded Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Insulation Color Black Insulation Height 0.394" (10.00mm) Contact Length - Post 0.126" (3.20mm) Operating Temperature All 0.100" (2.54mm) 0.100" (2.54mm) 0.100" (2.54mm)	Style	Board to Board		
Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Flash Insulation Color Black Insulation Height 0.394" (10.00mm) Contact Length - Post 0.126" (3.20mm) Operating Temperature -55°C ~ 125°C	Number of Positions	36		
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.394" (10.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All		
Row Spacing - Mating Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Insulation Color Black Insulation Height 0.394" (10.00mm) Contact Length - Post Operating Temperature -55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)		
Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Flash Insulation Color Black Insulation Height 0.394" (10.00mm) Contact Length - Post 0.126" (3.20mm) Operating Temperature -55°C ~ 125°C	Number of Rows	2		
Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Flash Insulation Color Black Insulation Height 0.394" (10.00mm) Contact Length - Post 0.126" (3.20mm) Operating Temperature -55°C ~ 125°C	Row Spacing - Mating	0.100" (2.54mm)		
Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Flash Insulation Color Black Insulation Height 0.394" (10.00mm) Contact Length - Post 0.126" (3.20mm) Operating Temperature -55°C ~ 125°C	Mounting Type	Through Hole		
Contact Finish - Mating Contact Finish Thickness - Mating Insulation Color Black Insulation Height 0.394" (10.00mm) Contact Length - Post 0.126" (3.20mm) Operating Temperature -55°C ~ 125°C	Termination	Solder		
Contact Finish Thickness - Mating Insulation Color Black Insulation Height 0.394" (10.00mm) Contact Length - Post 0.126" (3.20mm) Operating Temperature -55°C ~ 125°C	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height $0.394" (10.00mm)$ Contact Length - Post $0.126" (3.20mm)$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Contact Finish - Mating	Gold		
Insulation Height $0.394" (10.00mm)$ Contact Length - Post $0.126" (3.20mm)$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Contact Finish Thickness - Mating	Flash		
Contact Length - Post 0.126 " (3.20mm) Operating Temperature -55 °C ~ 125 °C	Insulation Color	Black		
Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Insulation Height	0.394" (10.00mm)		
	Contact Length - Post	0.126" (3.20mm)		
Material Flammability Rating UL94 V-0	Operating Temperature	-55°C ~ 125°C		
	Material Flammability Rating	UL94 V-0		

Contact Finish - Post	Tin		
Mated Stacking Heights	-		
Ingress Protection	-		
Features	-		
			Report errors?

416-87-236-41-007101 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

416-87-236-41-007101 Payment Methods



















416-87-236-41-007101 Shipping Methods













If you have any question about 416-87-236-41-007101, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com