

# BCS-141-L-S-PE-036

#### **BCS-141-L-S-PE-036 Information**

For Reference Only	Part Number Manufacturer	BCS-141-L-S-PE-036 Samtec Inc.	
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	BOX CONNECTOR SOCKET STRIP	
	Package	-	E12665276
		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.



# **BCS-141-L-S-PE-036 Specifications**

Manufacturer Part NumberBCS-141-L-S-PE-036ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Claw? BCSConnector TypeReceptacle, Pass ThroughContact TypeBoardStyleBoard to BoardNumber of Positions41Number of Positions Loaded0Number of Rows1Number of Rows1Number of RowsSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingJojin (0.25µm)Insulation ColorBlackInsulation ColorBlackInsulation Height0.290" (7.37µm)Contact Length - PostJ128" (3.25µm)Operating Finamability RatingUL94 V-0		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesTiger Claw? BCSConnector TypeReceptacle, Pass ThroughContact TypeBoard to BoardStyleBoard to BoardNumber of Positions41Number of Positions Loaded0.100° (2.54mm)Number of Rows1Number of Rows1Number of Rows1Number of RowsSolderYerminationSolderFortage TypeSolderContact Finish - MatingGoldContact Finish - MatingInjun (0.5µm)Insulation ColorBlackInsulation Finish - Mating0.00° (7.37mm)Contact Finish - Mating0.128° (3.25mm)Insulation Finish - Mating0.128° (3.25mm)Solder TypeSolderSolder TypeS	Manufacturer Part Number	BCS-141-L-S-PE-036
Ackage .   Series Tiger Claw? BCS   Connector Type Receptacle, Pass Through   Contact Type Female Socket   Style Board to Board   Number of Positions 41   Number of Positions Loaded 40   Pitch - Mating 0.100" (2.54mm)   Number of Rows 1   Row Spacing - Mating -   Mounting Type Through Hole   Young Type Solder   Fernination Solder   Contact Finish - Mating Gold   Contact Finish - Mating Gold   Solder Injun (0.25µm)   Insulation Color Black   Insulation Finish - Mating Gold   Solder Injun (0.25µm)   Insulation Height 0.290" (7.37mm)   Solare Solare   Insulation Height 0.128" (3.25mm)   Operating Temperature -55°C ~ 125°C	Manufacturer	Samtec Inc.
Package.SeriesTiger Claw? BCSConnector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to BoardNumber of Positions41Number of Positions Loaded40Pitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypePincup HoleTerminationSolderFastening TypeUsh-PullContact Finish - MatingGoldContact Finish Thickness - MatingIojin (0.25µm)Insulation ColorBackInsulation Height0.290° (7.37mm)Contact Length - Post0.128° (3.25mm)Contact Funsh ThicknessSolderSolder Contact Length - PostSolor Contact Solo Contact	Category	Connectors, Interconnects
SeriesTiger Clav? BCSConnector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to BoardNumber of Positions41Number of Positions Loaded40Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleYerminationSolderFastening TypeOldContact Finish - MatingGoldContact Finish - MatingIpin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to BoardNumber of Positions41Number of Positions Loaded40Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFerminationSolderFortact Finish - MatingGoldContact Finish - MatingIoluin (0.55µm)Insulation ColorBackInsulation Height0.200" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature55°C ~ 125°C	Package	-
Contact TypeFenale SocketStyleBoard to BoardNumber of Positions41Number of Positions Loaded40Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.18" (3.25mm)Operating Temperature-55°C ~ 125°C	Series	Tiger Claw? BCS
StyleBoard to BoardStyleBoard to BoardNumber of Positions41Number of Positions Loaded40Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Connector Type	Receptacle, Pass Through
Number of Positions 41   Number of Positions Loaded 40   Pitch - Mating 0.100" (2.54mm)   Number of Rows 1   Row Spacing - Mating -   Mounting Type Through Hole   Termination Solder   Fastening Type Push-Pull   Contact Finish - Mating Gold   Insulation Color Black   Insulation Height 0.290" (7.37mm)   Contact Length - Post 0.128" (3.25mm)	Contact Type	Female Socket
Number of Positions Loaded40Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIlpuin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post55°C ~ 125°C	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIupin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post55°C ~ 125°C	Number of Positions	41
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	40
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIupin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Number of Rows	1
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	-
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.290" (7.37mm)   Contact Length - Post 0.128" (3.25mm)   Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	10μin (0.25μm)
Contact Length - Post0.128" (3.25mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.290" (7.37mm)
	Contact Length - Post	0.128" (3.25mm)
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?

### BCS-141-L-S-PE-036 Guarantees



#### **Quality Guarantees**

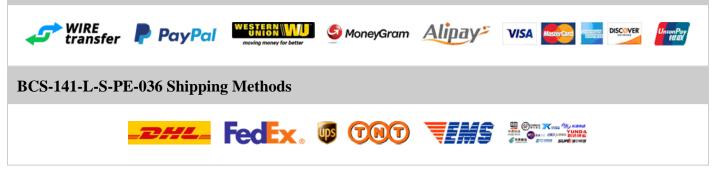
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## BCS-141-L-S-PE-036 Payment Methods



If you have any question about BCS-141-L-S-PE-036, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com