

# 533937-3

#### 533937-3 Information

Heisener.com	Part Number Manufacturer Category Description Package	533937-3 TE Connectivity AMP Connectors Connectors, Interconnects Backplane Connectors - Specialized HDI PIN ASSY 4 ROW 160 POS R/A - For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **Certified Quality**

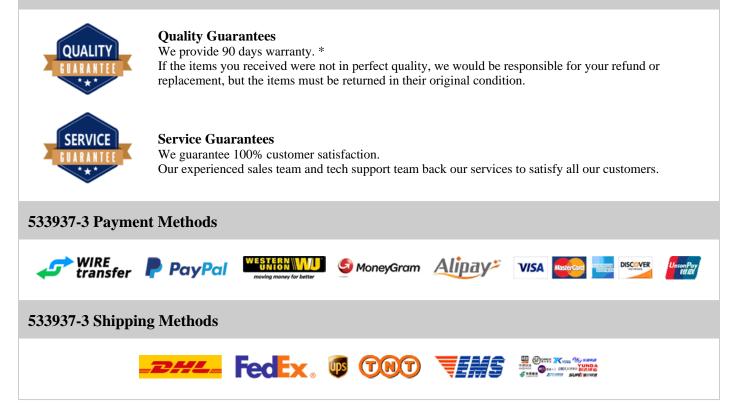
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## 533937-3 Specifications

ManufacturerTE Connectivity AMP ConnectorsCategoryConnectors, InterconnectsBackplane Connectors - SpecializedPackage-SeriesHDI (High Density Interconnect)Connector Usage-Connector TypeHeader, Male PinsConnector StyleIfigh Density (HDC, HDI, HPC)Number of Positions60Number of Positions Loaded100° (2.54mm)Number of Rows4Number of Columns-Number of ColumnsSolderTerminationSolderContact Layout, Typical-FeaturesGoldContact Finish ThicknessSolyin (1.27µm)		
CategoryConnectors, InterconnectsBackplane Connectors - SpecializedPackage-SeriesHDI (High Density Interconnect)Connector Usage-Connector TypeHeader, Male PinsConnector StyleHigh Density (HDC, HDI, HPC)Number of Positions60Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Columns-Mumber of Columns-Mounting TypeThrough Hole, Right AngleContact Layout, Typical-FeaturesGoldContact Finish ThicknessSolpin (1.27µm)ColorNutural	Manufacturer Part Number	533937-3
Backplane Connectors - SpecializedPackage-SeriesHDI (High Density Interconnect)Connector Usage-Connector TypeHeader, Male PinsConnector StyleHigh Density (HDC, HDI, HPC)Number of Positions160Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Rows4Number of Columns-Number of Columns-TerminationSolderContact Layout, Typical-FeaturesMating GuideContact FinishGoldContact Finish ThicknessSoluri (1.27µm)ColorNatural	Manufacturer	TE Connectivity AMP Connectors
Package-SeriesHDI (High Density Interconnect)Connector Usage-Connector TypeHeader, Male PinsConnector StyleHigh Density (HDC, HDI, HPC)Number of Positions160Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Rows4Number of Columns-Mounting TypeThrough Hole, Right AngleTerminationSolderContact FinishGoldContact Finish ThicknessSolµin (1.27µm)ColorNatural	Category	Connectors, Interconnects
ArrowHDI (High Density Interconnect)Connector Usage-Connector TypeHeader, Male PinsConnector StyleHigh Density (HDC, HDI, HPC)Number of Positions160Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Rows4Number of Columns-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, Typical-FeaturesMating GuideContact Finish ThicknessSolur (1.27µm)ColorNumalColorSolur (2.54µm)		Backplane Connectors - Specialized
Connector Usage-Connector TypeHeader, Male PinsConnector StyleHigh Density (HDC, HDI, HPC)Number of Positions160Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Rows4Number of Columns-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, Typical-FeaturesMating GuideContact FinishGoldContact Finish Thickness50µin (1.27µm)ColorNatural	Package	-
Connector TypeHeader, Male PinsConnector StyleHigh Density (HDC, HDI, HPC)Number of Positions160Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Rows4Number of Columns-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, Typical-FeaturesMating GuideContact FinishGoldContact Finish ThicknessSolµin (1.27µm)ColorNatural	Series	HDI (High Density Interconnect)
Connector StyleHigh Density (HDC, HDI, HPC)Number of Positions160Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Rows4Number of Columns-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, Typical-FeaturesMating GuideContact FinishGoldContact Finish Thickness50µin (1.27µm)ColorNatural	Connector Usage	-
Number of Positions160Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Rows4Number of Columns-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, Typical-FeaturesMating GuideContact FinishGoldContact Finish Thickness50µin (1.27µm)ColorNatural	Connector Type	Header, Male Pins
Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Rows4Number of Columns-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, Typical-FeaturesMating GuideContact FinishGoldContact Finish ThicknessSolpin (1.27µm)RourdNatural	Connector Style	High Density (HDC, HDI, HPC)
Pitch0.100" (2.54mm)Number of Rows4Number of Columns-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, Typical-FeaturesMating GuideContact FinishGoldContact Finish Thickness50µin (1.27µm)ColorNatural	Number of Positions	160
Number of Rows4Number of Columns-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, Typical-FeaturesMating GuideContact Finish ThicknessSoldir (1.27µm)ColorNatural	Number of Positions Loaded	All
Number of Columns-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, Typical-FeaturesMating GuideContact FinishGoldContact Finish Thickness50µin (1.27µm)ColorNatural	Pitch	0.100" (2.54mm)
Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, Typical-FeaturesMating GuideContact FinishGoldContact Finish Thickness50µin (1.27µm)ColorNatural	Number of Rows	4
TerminationSolderContact Layout, Typical-FeaturesMating GuideContact FinishGoldContact Finish Thickness50µin (1.27µm)ColorNatural	Number of Columns	-
Contact Layout, Typical-FeaturesMating GuideContact FinishGoldContact Finish Thickness50µin (1.27µm)ColorNatural	Mounting Type	Through Hole, Right Angle
FeaturesMating GuideContact FinishGoldContact Finish Thickness50µin (1.27µm)ColorNatural	Termination	Solder
Contact FinishGoldContact Finish Thickness50µin (1.27µm)ColorNatural	Contact Layout, Typical	-
Contact Finish Thickness50µin (1.27µm)ColorNatural	Features	Mating Guide
Color Natural	Contact Finish	Gold
	Contact Finish Thickness	50µin (1.27µm)
Report errors?	Color	Natural
		Report errors?

#### 533937-3 Guarantees



If you have any question about 533937-3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com