

# 6450120-1

### 6450120-1 Information

THE REAL PROPERTY OF THE REAL	Part Number Manufacturer Category Description Package	6450120-1 TE Connectivity AMP Connectors Connectors, Interconnects Backplane Connectors - Specialized MBXL R/A HDR 8P+32S+8P - 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.



## 6450120-1 Specifications

ManufacturerTE Connectivity AMP ConnectorsCategoryConnectors, InterconnectsBackplane Connectors - SpecializedPackage-SeriesMULTI-BEAM XLConnector Usage-Connector TypeHeader, Male Pins and BladesConnector StyleMulti-BeamNumber of Positions48Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Rows4Number of Columns-Munting TypeThrough Hole, Right AngleTerminationSolderContact Layout, TypicalBoard Lock, Mating GuideContact Finish ThicknessGoldContact Finish ThicknessSujui (0.76µm)		
CategoryConnectors, InterconnectsBackplane Connectors - SpecializedPackage-SeriesMULTI-BEAM XLConnector Usage-Connector TypeHeader, Male Pins and BladesConnector StyleMulti-BeamNumber of Positions48Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Columns-Mumber of Columns-Munder of Logand-Number of Columns-SolderSolderContact Layout, TypicalSoldarFeaturesBoard Lock, Mating GuideContact Finish ThicknessGoldContact Finish Thickness-Color-Color-Color-	Manufacturer Part Number	6450120-1
Backplane Connectors - SpecializedPackage-SeriesMULTI-BEAM XLConnector Usage-Connector TypeHeader, Male Pins and BladesConnector StyleMulti-BeamNumber of Positions48Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Rows4Number of Columns-Number of Columns-TerminationSolderContact Layout, Typical32 Signal, 16 PowerFeaturesGoldContact Finish Thickness30µin (0.76µm)Color-Color-	Manufacturer	TE Connectivity AMP Connectors
Package-SeriesMULTI-BEAM XLConnector Usage-Connector TypeHeader, Male Pins and BladesConnector StyleMulti-BeamNumber of Positions48Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Rows4Number of Columns-Munting TypeThrough Hole, Right AngleTerminationSolderContact Layout, TypicalSoldarContact FinishGoldContact Finish Thickness30µin (0.76µm)Color-	Category	Connectors, Interconnects
SeriesMULTI-BEAM XLConnector Usage-Connector TypeHeader, Male Pins and BladesConnector StyleMulti-BeamNumber of Positions48Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Rows4Number of Columns-Munting TypeThrough Hole, Right AngleTermination32 Signal, 16 PowerContact Layout, TypicalGoldContact FinishGoldContact Finish Thickness30µin (0.76µm)Color-		Backplane Connectors - Specialized
Connector Usage-Connector TypeHeader, Male Pins and BladesConnector StyleMulti-BeamNumber of Positions48Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Rows4Number of Columns-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, TypicalSoldar Lock, Mating GuideFeaturesGoldContact FinishGoldContact Finish Thickness-Color-Color-ColorSolur (0.76µm)Color-Color <td>Package</td> <td>-</td>	Package	-
Connector TypeHeader, Male Pins and BladesConnector StyleMulti-BeamNumber of Positions48Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Rows4Number of Columns-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, TypicalBoard Lock, Mating GuideFeaturesGoldContact FinishGoldContact Finish Thickness30 µin (0.76µm)Color-	Series	MULTI-BEAM XL
Connector StyleMulti-BeamNumber of Positions48Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Rows4Number of Columns-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, Typical32 Signal, 16 PowerFeaturesBoard Lock, Mating GuideContact FinishGoldContact Finish Thickness30µin (0.76µm)Color-	Connector Usage	-
Number of Positions48Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Rows4Number of Columns-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, Typical32 Signal, 16 PowerFeaturesBoard Lock, Mating GuideContact FinishGoldContact Finish Thickness30µin (0.76µm)Color-	Connector Type	Header, Male Pins and Blades
Number of Positions LoadedAllPitch0.100" (2.54mm)Number of Rows4Number of Columns-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, Typical32 Signal, 16 PowerFeaturesGoldContact Finish ThicknessSolpin (0.76µm)Color-	Connector Style	Multi-Beam
Pitch0.100" (2.54mm)Number of Rows4Number of Columns-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, Typical32 Signal, 16 PowerFeaturesBoard Lock, Mating GuideContact FinishGoldContact Finish Thickness30µin (0.76µm)Color-	Number of Positions	48
Number of Rows4Number of Columns-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, Typical32 Signal, 16 PowerFeaturesBoard Lock, Mating GuideContact FinishGoldContact Finish Thickness30µin (0.76µm)Color-	Number of Positions Loaded	All
Number of Columns-Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, Typical32 Signal, 16 PowerFeaturesBoard Lock, Mating GuideContact FinishGoldContact Finish Thickness30µin (0.76µm)Color-	Pitch	0.100" (2.54mm)
Mounting TypeThrough Hole, Right AngleTerminationSolderContact Layout, Typical32 Signal, 16 PowerFeaturesBoard Lock, Mating GuideContact FinishGoldContact Finish Thickness30µin (0.76µm)Color-	Number of Rows	4
TerminationSolderContact Layout, Typical32 Signal, 16 PowerFeaturesBoard Lock, Mating GuideContact FinishGoldContact Finish Thickness30μin (0.76μm)Color-	Number of Columns	-
Contact Layout, Typical32 Signal, 16 PowerFeaturesBoard Lock, Mating GuideContact FinishGoldContact Finish Thickness30µin (0.76µm)Color-	Mounting Type	Through Hole, Right Angle
FeaturesBoard Lock, Mating GuideContact FinishGoldContact Finish Thickness30µin (0.76µm)Color-	Termination	Solder
Contact FinishGoldContact Finish Thickness30µin (0.76µm)Color-	Contact Layout, Typical	32 Signal, 16 Power
Contact Finish Thickness 30µin (0.76µm) Color -	Features	Board Lock, Mating Guide
Color -	Contact Finish	Gold
	Contact Finish Thickness	30µin (0.76µm)
Report errors?	Color	-
		Report errors?

#### 6450120-1 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.



If you have any question about 6450120-1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com