

4-2172078-2

4-2172078-2 Information



t Number	4-2172078-2	
nufacturer	TE Connectivity AMP Connectors	
egory	Connectors, Interconnects Circular Connectors	
cription	CONN FEMALE M12 5POS STRT PCB	
kage	-	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



Request a Quote

For Reference Only

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.



4-2172078-2 Specifications

Manufacturer Part Number 4-2172078-2 Manufacturer TE Connectivity AMP Connectors Category Connectors, Interconnects Package - Series M12 Connector Type Receptacle, Female Sockets Number of Positions 5 Shell Size - Insert M12-5 Mounting Type Panel Mount, Bulkhead; Through Hole Fastening Type Panel Mount, Bulkhead; Through Hole Orientation A Angress Protection P68- Dust Tight, Waterproof Shell Material, Finish Gold Features Board Guide, Board Lock, Shielded Voltage - Rated L25V		
CategoryConnectors, Interconnects Circular ConnectorsPackage-SeriesM12Connector TypeRecptacle, Female SocketsNumber of Positions5Shell Size - InsertM12-5Shell Size, MIL-Mounting TypePanel Mount, Bulkhead; Through HoleFareninationSolderOrientationAIngress ProtectionInfeeddShell Material, FinishGoldContact FinishGoldFeaturesGoldVoltage - RatedJ25VCurrent RatingSolder Classet SoldedShell Material, FinishSolder Classet SoldedFaturesGoldFaturesSolder Classet SoldedFaturesSolder Classet Solder Classet Sol	Manufacturer Part Number	4-2172078-2
Circular ConnectorsPackage-SeriesM12Connector TypeReceptacle, Female SocketsNumber of Positions5Shell Size - InsertM12-5Shell Size, MIL-Mounting TypePanel Mount, Bulkhead; Through HoleTerminationSolderFastening TypeThreadedOrientationAShell Material, FinishBrass, Nickel PlatedShell Material, FinishGoldFeaturesBoard Guide, Board Lock, ShieldedVoltage - Rated125VCurrent Rating4A	Manufacturer	TE Connectivity AMP Connectors
Package.SeriesM12Connector TypeReceptacle, Female SocketsNumber of Positions5Shell Size - InsertM12-5Shell Size, MIL.Mounting TypePanel Mount, Bulkhead; Through HoleTerminationSolderFastening TypeThreadedOrientationN68 - Dust Tight, WaterproofIngress ProtectionGoldShell Material, FinishGoldFeaturesGoldVoltage - Rated152VCurrent Rating4A	Category	Connectors, Interconnects
SeriesM12Connector TypeReceptacle, Female SocketsNumber of Positions5Shell Size - InsertM12-5Shell Size, MIL-Mounting TypePanel Mount, Bulkhead; Through HoleTerminationSolderFastening TypeThreadedOrientationAIngress ProtectionIP68 - Dust Tight, WaterproofShell Material, FinishGoldContact FinishGoldFeaturesBoard Guide, Board Lock, ShieldedVoltage - Rated125VCurrent Rating4A		Circular Connectors
Connector TypeReceptacle, Female SocketsNumber of Positions5Shell Size - InsertM12-5Shell Size, MIL-Mounting TypePanel Mount, Bulkhead; Through HoleTerminationSolderFastening TypeThreadedOrientationAIngress ProtectionBreas, Nickel PlatedShell Material, FinishGoldContact FinishGoldVoltage - Rated125VCurrent Rating4A	Package	-
Number of Positions5Shell Size - InsertM12-5Shell Size, MIL-Mounting TypePanel Mount, Bulkhead; Through HoleTerminationSolderFastening TypeThreadedOrientationAIngress ProtectionIP68 - Dust Tight, WaterproofShell Material, FinishGoldContact FinishGoldFeaturesBoard Guide, Board Lock, ShieldedVoltage - Rated125VCurrent Rating4A	Series	M12
Shell Size - InsertM12-5Shell Size, MIL-Mounting TypePanel Mount, Bulkhead; Through HoleTerminationSolderFastening TypeThreadedOrientationAIngress ProtectionIP68 - Dust Tight, WaterproofShell Material, FinishBrass, Nickel PlatedContact FinishGoldFeaturesBoard Guide, Board Lock, ShieldedVoltage - Rated125VCurrent Rating4A	Connector Type	Receptacle, Female Sockets
Shell Size, MIL-Mounting TypePanel Mount, Bulkhead; Through HoleTerminationSolderFastening TypeThreadedOrientationAIngress ProtectionIP68 - Dust Tight, WaterproofShell Material, FinishBrass, Nickel PlatedContact FinishGoldFeaturesBoard Guide, Board Lock, ShieldedVoltage - Rated125VKurrent RatingA	Number of Positions	5
Mounting TypePanel Mount, Bulkhead; Through HoleTerminationSolderFastening TypeThreadedForientationAOrientationIP68 - Dust Tight, WaterproofShell Material, FinishBrass, Nickel PlatedContact FinishGoldFeaturesBoard Guide, Board Lock, ShieldedVoltage - Rated125VCurrent Rating4A	Shell Size - Insert	M12-5
TerminationSolderFastening TypeThreadedOrientationAIngress ProtectionIP68 - Dust Tight, WaterproofShell Material, FinishBrass, Nickel PlatedContact FinishGoldFeaturesBoard Guide, Board Lock, ShieldedVoltage - Rated125VCurrent Rating4A	Shell Size, MIL	-
Fastening TypeThreadedForientationAIngress ProtectionIP68 - Dust Tight, WaterproofShell Material, FinishBrass, Nickel PlatedContact FinishGoldFeaturesBoard Guide, Board Lock, ShieldedVoltage - Rated125VCurrent Rating4A	Mounting Type	Panel Mount, Bulkhead; Through Hole
OrientationAIngress ProtectionIP68 - Dust Tight, WaterproofShell Material, FinishBrass, Nickel PlatedContact FinishGoldFeaturesBoard Guide, Board Lock, ShieldedVoltage - Rated125VCurrent Rating4A	Termination	Solder
Ingress ProtectionIP68 - Dust Tight, WaterproofShell Material, FinishBrass, Nickel PlatedContact FinishGoldFeaturesBoard Guide, Board Lock, ShieldedVoltage - Rated125VCurrent Rating4A	Fastening Type	Threaded
Shell Material, FinishBrass, Nickel PlatedContact FinishGoldFeaturesBoard Guide, Board Lock, ShieldedVoltage - Rated125VCurrent Rating4A	Orientation	А
Contact FinishGoldFeaturesBoard Guide, Board Lock, ShieldedVoltage - Rated125VCurrent Rating4A	Ingress Protection	IP68 - Dust Tight, Waterproof
FeaturesBoard Guide, Board Lock, ShieldedVoltage - Rated125VCurrent Rating4A	Shell Material, Finish	Brass, Nickel Plated
Voltage - Rated125VCurrent Rating4A	Contact Finish	Gold
Current Rating 4A	Features	Board Guide, Board Lock, Shielded
-	Voltage - Rated	125V
Report errors	Current Rating	4A
		Report errors?

4-2172078-2 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 GUARANTEE

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 4-2172078-2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com