

## **1840545-5 Information**

Heisener.com

**Part Number** 1840545-5

Manufacturer TRP Connector B.V.

Category Connectors, Interconnects

Modular Connectors - Jacks With Magnetics

**Description** CONN MAGJACK 4PORT 1000 BASE-T

Package -

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## 1840545-5 Specifications

Manufacturer Part Number         1840545-5           Manufacturer         TRP Connector B.V.           Category         Connectors, Interconnects           Modular Connectors - Jacks With Magnetics           Package         -           Series         MagJack?           Connector Type         RJ45           Number of Ports         4           Number of Rows         1           Applications         10/100/1000 Base-T, AutoMDIX           Mounting Type         Through Hole           Orientation         90° Angle (Right)           Termination         Solder           Height Above Board         0.555" (14.10mm)           LED Color         Green, Yellow - Green           Number of Cores per Jack         8           Shielding         Shielded, EMI Finger           Features         Board Lock, Decoupling Capacitance           Tab Direction         Up           Contact Material         Phosphor Bronze           Contact Finish         Gold           Operating Temperature         0°C ~ 70°C		
CategoryConnectors, InterconnectsModular Connectors - Jacks With MagneticsPackage-SeriesMagJack?Connector TypeRJ45Number of Ports4Number of Rows1Applications10/100/1000 Base-T, AutoMDIXMounting TypeThrough HoleOrientation90° Angle (Right)TerminationSolderHeight Above Board0.555" (14.10mm)LED ColorGreen, Yellow - GreenNumber of Cores per Jack8ShieldingShielded, EMI FingerFeaturesBoard Lock, Decoupling CapacitanceTab DirectionUpContact MaterialPhosphor BronzeContact FinishGoldOperating Temperature0°C ~ 70°C	Manufacturer Part Number	1840545-5
Package-SeriesMagJack?Connector TypeRJ45Number of Ports4Number of Rows1Applications10/100/1000 Base-T, AutoMDIXMounting TypeThrough HoleOrientation90° Angle (Right)TerminationSolderHeight Above Board0.555" (14.10mm)LED ColorGreen, Yellow - GreenNumber of Cores per Jack8ShieldingShielded, EMI FingerFeaturesBoard Lock, Decoupling CapacitanceTab DirectionUpContact MaterialPhosphor BronzeContact FinishGoldOperating Temperature0°C ~ 70°C	Manufacturer	TRP Connector B.V.
Package-SeriesMagJack?Connector TypeRJ45Number of Ports4Number of Rows1Applications10/100/1000 Base-T, AutoMDIXMounting TypeThrough HoleOrientation90° Angle (Right)TerminationSolderHeight Above Board0.555" (14.10mm)LED ColorGreen, Yellow - GreenNumber of Cores per Jack8ShieldingShielded, EMI FingerFeaturesBoard Lock, Decoupling CapacitanceTab DirectionUpContact MaterialPhosphor BronzeContact FinishGoldOperating Temperature0°C ~ 70°C	Category	Connectors, Interconnects
SeriesMagJack?Connector TypeRJ45Number of Ports4Number of Rows1Applications10/100/1000 Base-T, AutoMDIXMounting TypeThrough HoleOrientation90° Angle (Right)TerminationSolderHeight Above Board0.555" (14.10mm)LED ColorGreen, Yellow - GreenNumber of Cores per Jack8ShieldingShielded, EMI FingerFeaturesBoard Lock, Decoupling CapacitanceTab DirectionUpContact MaterialPhosphor BronzeContact FinishGoldOperating Temperature0°C ~ 70°C		Modular Connectors - Jacks With Magnetics
Connector Type  RJ45  Number of Ports  4  Number of Rows  1  Applications  10/100/1000 Base-T, AutoMDIX  Mounting Type  Through Hole  Orientation  90° Angle (Right)  Termination  Solder  Height Above Board  LED Color  Green, Yellow - Green  Number of Cores per Jack  8  Shielding  Shielded, EMI Finger  Features  Board Lock, Decoupling Capacitance  Tab Direction  Up  Contact Material  Phosphor Bronze  Contact Finish  Gold  Operating Temperature  0°C ~ 70°C	Package	-
Number of Ports  Aumber of Rows  1 10/100/1000 Base-T, AutoMDIX  Mounting Type  Through Hole  Orientation  90° Angle (Right)  Termination  Solder  Height Above Board  LED Color  Green, Yellow - Green  Number of Cores per Jack  8  Shielding  Shielded, EMI Finger  Features  Board Lock, Decoupling Capacitance  Tab Direction  Up  Contact Material  Phosphor Bronze  Contact Finish  Gold  Operating Temperature  0°C ~ 70°C	Series	MagJack?
Number of Rows1Applications10/100/1000 Base-T, AutoMDIXMounting TypeThrough HoleOrientation90° Angle (Right)TerminationSolderHeight Above Board0.555" (14.10mm)LED ColorGreen, Yellow - GreenNumber of Cores per Jack8ShieldingShielded, EMI FingerFeaturesBoard Lock, Decoupling CapacitanceTab DirectionUpContact MaterialPhosphor BronzeContact FinishGoldOperating Temperature0°C ~ 70°C	Connector Type	RJ45
Applications  Mounting Type  Through Hole  Orientation  90° Angle (Right)  Termination  Solder  Height Above Board  LED Color  Green, Yellow - Green  Number of Cores per Jack  Shielding  Shielded, EMI Finger  Features  Board Lock, Decoupling Capacitance  Tab Direction  Up  Contact Material  Phosphor Bronze  Contact Finish  Operating Temperature	Number of Ports	4
Mounting TypeThrough HoleOrientation90° Angle (Right)TerminationSolderHeight Above Board0.555" (14.10mm)LED ColorGreen, Yellow - GreenNumber of Cores per Jack8ShieldingShielded, EMI FingerFeaturesBoard Lock, Decoupling CapacitanceTab DirectionUpContact MaterialPhosphor BronzeContact FinishGoldOperating Temperature0°C ~ 70°C	Number of Rows	1
Orientation 90° Angle (Right) Termination Solder Height Above Board 0.555" (14.10mm)  LED Color Green, Yellow - Green Number of Cores per Jack 8 Shielding Shielded, EMI Finger Features Board Lock, Decoupling Capacitance Tab Direction Up Contact Material Phosphor Bronze Contact Finish Gold Operating Temperature 0°C ~ 70°C	Applications	10/100/1000 Base-T, AutoMDIX
Termination  Solder  Height Above Board  0.555" (14.10mm)  LED Color  Green, Yellow - Green  Number of Cores per Jack  Shielding  Shielded, EMI Finger  Features  Board Lock, Decoupling Capacitance  Tab Direction  Up  Contact Material  Phosphor Bronze  Contact Finish  Gold  Operating Temperature  O°C ~ 70°C	Mounting Type	Through Hole
Height Above Board  LED Color  Green, Yellow - Green  Number of Cores per Jack  8  Shielding  Shielded, EMI Finger  Features  Board Lock, Decoupling Capacitance  Tab Direction  Up  Contact Material  Phosphor Bronze  Contact Finish  Gold  Operating Temperature  0°C ~ 70°C	Orientation	90° Angle (Right)
LED Color  Seen, Yellow - Green  Sumber of Cores per Jack  Shielding  Shielded, EMI Finger  Features  Board Lock, Decoupling Capacitance  Up  Contact Material  Contact Finish  Gold  Operating Temperature  Green, Yellow - Green  8  Shielded, EMI Finger  Board Lock, Decoupling Capacitance  Up  Contact Finish  Ooc ~ 70°C	Termination	Solder
Number of Cores per Jack  Shielding Shielded, EMI Finger  Features Board Lock, Decoupling Capacitance  Tab Direction Up  Contact Material Phosphor Bronze  Contact Finish Gold Operating Temperature  8  Shielded, EMI Finger  Board Lock, Decoupling Capacitance  Up  Copacitance  Operating Temperature  8  Shielded, EMI Finger  Board Lock, Decoupling Capacitance  Up  Copacitance  Operating Temperature  8  Shielded, EMI Finger  Board Lock, Decoupling Capacitance  Up  Copacitance  Operating Temperature	Height Above Board	0.555" (14.10mm)
Shielding Shielded, EMI Finger  Features Board Lock, Decoupling Capacitance  Tab Direction Up  Contact Material Phosphor Bronze  Contact Finish Gold  Operating Temperature 0°C ~ 70°C	LED Color	Green, Yellow - Green
Features Board Lock, Decoupling Capacitance  Tab Direction Up  Contact Material Phosphor Bronze  Contact Finish Gold  Operating Temperature 0°C ~ 70°C	Number of Cores per Jack	8
Tab DirectionUpContact MaterialPhosphor BronzeContact FinishGoldOperating Temperature $0^{\circ}$ C ~ $70^{\circ}$ C	Shielding	Shielded, EMI Finger
Contact Material Phosphor Bronze  Contact Finish Gold  Operating Temperature 0°C ~ 70°C	Features	Board Lock, Decoupling Capacitance
Contact Finish Gold Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$	Tab Direction	Up
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$	Contact Material	Phosphor Bronze
	Contact Finish	Gold
Report errors?	Operating Temperature	0°C ~ 70°C
		Report errors?

### **1840545-5 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.

## 1840545-5 Payment Methods



















## 1840545-5 Shipping Methods













If you have any question about 1840545-5, please do not hesitate to contact us!

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