

### 929850-01-33-RA Information

**Part Number** 929850-01-33-RA

Manufacturer 3M

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

**Description** CONN RECEPT .100 SNGL STR 33POS

Package -

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

# **Certified Quality**

For Reference Only

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.









## 929850-01-33-RA Specifications

Manufacturer Part Number         929850-01-33-RA           Manufacturer         3M           Category         Connectors, Interconnects           Rectangular Connectors - Headers, Receptacles, Female Sockets           Package         -           Series         929           Connector Type         Receptacle           Contact Type         Forked           Style         Board to Board           Number of Positions         33           Number of Positions Loaded         All           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           Contact Finish Thickness - Mating         10µin (0.25µm)           Insulation Color         Black           Insulation Height         0.325" (8.25mm)           Contact Length - Post         0.125" (3.18mm)           Operating Temperature         -40°C ~ 105°C           Material Flammability Rating         UL94 V-0		
Category         Connectors, Interconnects           Package         -           Series         929           Connector Type         Receptacle           Contact Type         Forked           Style         Board to Board           Number of Positions         33           Number of Positions Loaded         All           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           Contact Finish Thickness - Mating         10μin (0.25μm)           Insulation Color         Black           Insulation Height         0.325" (8.25mm)           Contact Length - Post         0.125" (3.18mm)           Operating Temperature         -40°C ~ 105°C	Manufacturer Part Number	929850-01-33-RA
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Contact Type	Series	929
Style Board to Board Number of Positions 33 Number of Positions Loaded All 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 Contact Finish Thickness - Mating 10μin (0.25μm) Insulation Color Black Insulation Height 0.325" (8.25mm) Contact Length - Post 0.125" (3.18mm) Operating Temperature -40°C ~ 105°C	Connector Type	Receptacle
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Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.325" (8.25mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-40°C ~ 105°C	Style	Board to Board
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Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.325" (8.25mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-40°C ~ 105°C	Number of Positions Loaded	All
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.325" (8.25mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-40°C ~ 105°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)Insulation ColorBlackInsulation Height0.325" (8.25mm)Contact Length - Post0.125" (3.18mm)Operating Temperature-40°C ~ 105°C	Number of Rows	1
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating $10\mu in (0.25\mu m)$ Insulation ColorBlackInsulation Height $0.325" (8.25mm)$ Contact Length - Post $0.125" (3.18mm)$ Operating Temperature $-40$ °C ~ $105$ °C	Row Spacing - Mating	-
Fastening Type Push-Pull  Contact Finish - Mating Gold  Contact Finish Thickness - Mating $10\mu$ in $(0.25\mu$ m)  Insulation Color Black  Insulation Height $0.325$ " $(8.25$ mm)  Contact Length - Post $0.125$ " $(3.18$ mm)  Operating Temperature $-40$ °C $\sim 105$ °C	Mounting Type	Through Hole
Contact Finish - Mating Gold  Contact Finish Thickness - Mating $10\mu in (0.25\mu m)$ Insulation Color Black  Insulation Height $0.325'' (8.25mm)$ Contact Length - Post $0.125'' (3.18mm)$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Termination	Solder
Contact Finish Thickness - Mating $10\mu$ in $(0.25\mu$ m)  Insulation Color Black  Insulation Height $0.325$ " $(8.25$ mm)  Contact Length - Post $0.125$ " $(3.18$ mm)  Operating Temperature $-40$ °C $\sim 105$ °C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height $0.325"$ ( $8.25mm$ )Contact Length - Post $0.125"$ ( $3.18mm$ )Operating Temperature $-40$ °C ~ $105$ °C	Contact Finish - Mating	Gold
Insulation Height $0.325"$ (8.25mm)Contact Length - Post $0.125"$ (3.18mm)Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Contact Finish Thickness - Mating	10μin (0.25μm)
Contact Length - Post $0.125" (3.18mm)$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Insulation Color	Black
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Insulation Height	0.325" (8.25mm)
	Contact Length - Post	0.125" (3.18mm)
Material Flammability Rating UL94 V-0	Operating Temperature	-40°C ~ 105°C
	Material Flammability Rating	UL94 V-0

Contact Finish - Post	Tin
Mated Stacking Heights	-
Ingress Protection	-
Features	-
	Report errors?

#### 929850-01-33-RA 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.

## 929850-01-33-RA Payment Methods



















### 929850-01-33-RA Shipping Methods













If you have any question about 929850-01-33-RA, please do not hesitate to contact us!

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