

Y-ConJack-13 / -23



Y-ConJack-14 / -24



Part Number (Details)

Y-ConJack

- * *

Series

Power Contacts 1 = w/o. 2 = with

Design Number

Part Number	Signal Contacts	Power Contacts	Orientation	PCB
Y-ConJack-13	8	0	90°	with solder pads
Y-ConJack-23	8	2	90°	with solder pads
Y-ConJack-14	8	0	90°	with terminals
Y-ConJack-24	8	2	90°	with terminals

Description:

RJ45 PCB mounted jacks, Cat 5, with or without power contacts. For use with Y-ConFlange-10-*, Y-ConFlange-40-* and all Y-Con plugs

RJ45 Buchse auf PCB, Cat 5, mit oder ohne zusätzliche Kontakte für die Stromversorgung. Für den Einsatz mit Y-ConFlange-10-*, Y-ConFlange-40-* und allen Y-Con Kabelsteckern

Material:

Jack body PA, UL94V-0
Isolierkörper

Shielding Nickel plated brass
Schirmung

Contact Contact area 30µ" Au/50µ" Ni
Kontakte

PCB FR4, UL94V-0

Specifications:

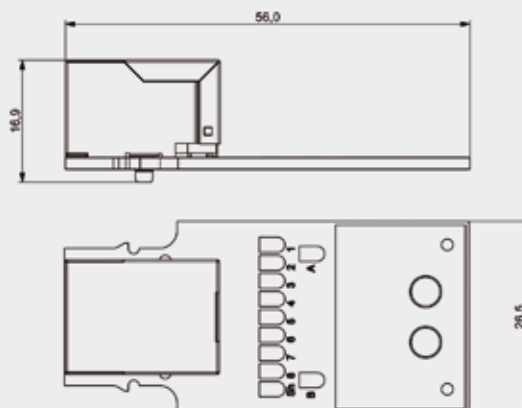
Oper. Temp.: -40°C ~ +120°C
Betriebstemp.

Durability: 1,500 mechanical cycles
Lebensdauer

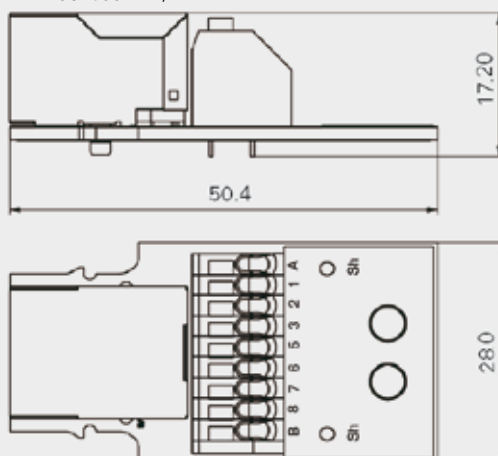
Current Rating: 2.1A @ 70°C (power contacts)
Bemessungsstrom

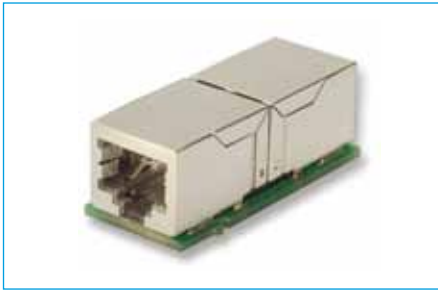
Outline Dimensions

Y-ConJack-13 / -23



Y-ConJack-14 / -24





Part Number (Details)

Y-ConJack - * *

Series

Power Contacts 1 = without 2 = with

Design Number

Part Number	Signal Contacts	Power Contacts	Orientation	PCB
Y-ConJack-15	4	0	90°	Coupler Jack (wiring crossover)
Y-ConJack-25	4	2	90°	Coupler Jack (wiring crossover)

Description:

RJ45 coupler jacks PCB mounted, Cat 5, with 4 pin crossover wiring, with or without power contacts. For use with Y-ConFlange-10-*, Y-ConFlange-40-* and all Y-Con plugs

RJ45 Verbindungsbuchse auf PCB, Cat 5, mit 4-poliger Crossover-Verdrahtung, mit oder ohne zusätzliche Kontakte für die Stromversorgung. Für den Einsatz mit Y-ConFlange-10-*, Y-ConFlange-40-* und allen Y-Con Kabelsteckern

Material:

Jack body PA, UL94V-0
Isolierkörper

Shielding Nickel plated brass
Schirmung

Contact Contact Area 30μ" Au/50μ" Ni
Kontakte

PCB FR4, UL94V-0

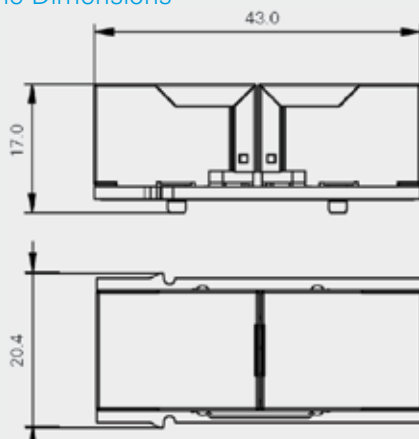
Specifications:

Oper. Temp.: -40°C ~ +120°C
Betriebstemp.

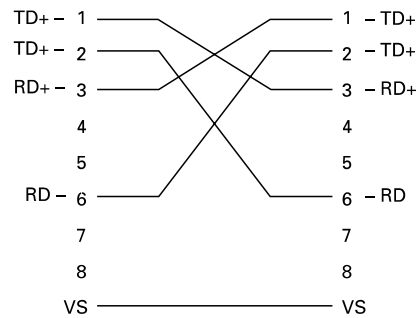
Durability: 1,500 mechanical cycles
Lebensdauer

Current Rating: 2.1A @ 70°C (power contacts)
Bemessungsstrom

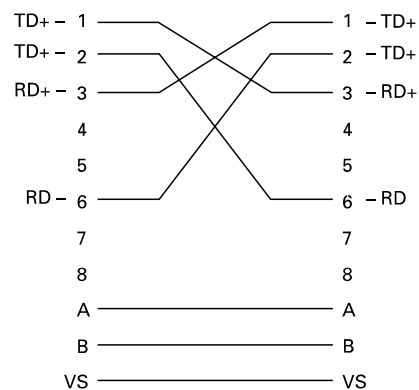
Outline Dimensions

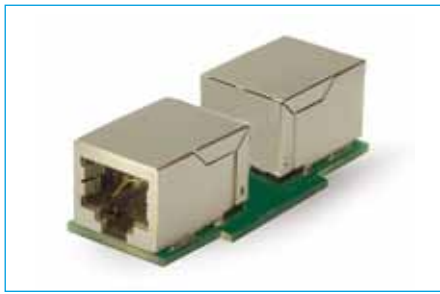


Wiring Diagram for Y-ConJack-15



Wiring Diagram for Y-ConJack-25





Part Number (Details)

Y-ConJack - 2 *C

Series

With Power Contacts

Design Number

Part Number	Signal Contacts	Power Contacts	Orientation	PCB
Y-ConJack-25C	4	2	90°	Coupler Jack (wiring crossover)
Y-ConJack-26C	8	2	90°	Coupler Jack (wiring 1: 1)

Description:

RJ45 coupler jacks PCB mounted Cat 5.
With power contacts and crossover or 1:1 wiring.
For use with Y-ConCoupler-10-*

RJ45 Verbindungsbuchse auf PCB, Cat 5, Crossover
oder 1 : 1 Vedrahtung. Mit zusätzlichen Kontakten für
die Stromversorgung. Für den Einsatz mit Y-ConCoupler-10-*

Material:

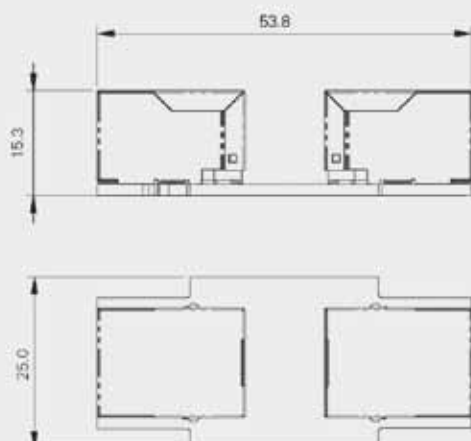
Jack body <i>Isolierkörper</i>	PA, UL94V-0
Shielding <i>Schirmung</i>	Nickel plated brass
Contact <i>Kontakte</i>	Contact Area 30μ" Au/50μ" Ni
PCB	FR4, UL94V-0

Specifications:

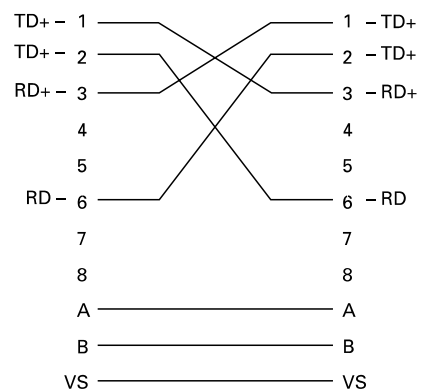
Oper. Temp.: -40°C ~ +120°C
Betriebstemp.

Durability: 1,500 mechanical cycles
Lebensdauer
Current Rating: 2.1A @ 70°C (power contacts)
Bemessungsstrom

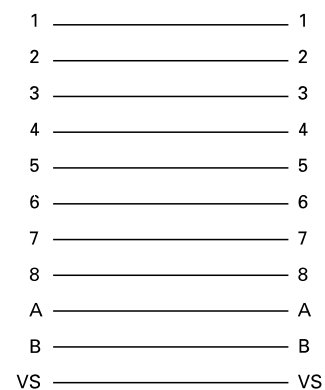
Outline Dimensions Y-ConJack-25C / -26C



Wiring Diagram for Y-ConJack-25C



Wiring Diagram for Y-ConJack-26C



Mouser Electronics

Authorized Distributor

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[Y-CONCOUPLER-10](#)