

PART NUMBER

Y-ConJack - * * - *

Series	
Power Contacts	1 = without 2 = with
	1 = 90° 2 = 180°
See remarks in table below	

SERIES Y-ConJack

RoHS2011/65/EU

DESCRIPTION

RJ45 jack 90° and 180°, Cat 5, with improved shielding.
Available with additional power contacts.
For use with all Y-Con plugs

RJ45 Buchse 90° und 180°, Cat 5, mit verbesserter Schirmung.
Auch mit zusätzlichen Kontakten für die Stromversorgung
verfügbar. Für den Einsatz mit allen Y-Con Kabelsteckern

MATERIAL

Jack body Isolierkörper	PA, UL94V-0
Shielding Schirmung	Nickel plated brass
Contact Kontakte	Contact area 30μ" Au/50μ" Ni Solder area 80μ" Sn/50μ" Ni

SPECIFICATIONS

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

Solder Temp. Reflow max. 260°C / 10sec.
Löttemp. Wave min. 235°C / 3 sec.
(Y-ConJack-22- WAVE)

Durability 1,500 mechanical cycles
Lebensdauer

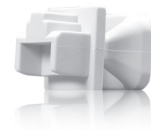
Current Rating: 2.1A @ 70°C (power contacts)
Bemessungsstrom

ACCESSORIES PART NO.: Y-ConAS-13

DESCRIPTION

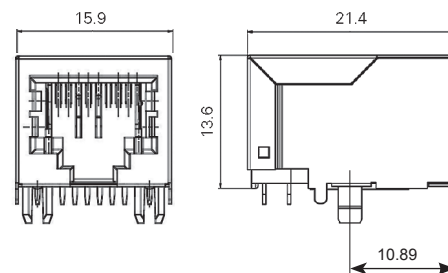
IP20 dummy plug for all RJ45 jacks

IP20 Dummy-Stecker
für alle RJ45 Buchsen

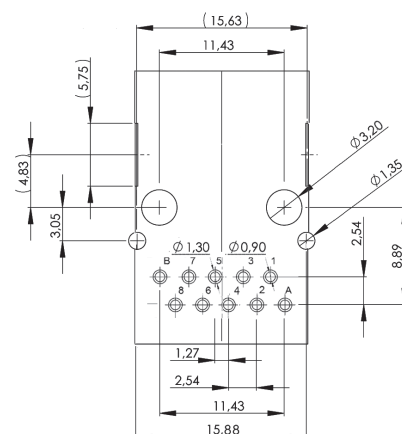


Y-ConJack OUTLINE DIMENSIONS

Y-ConJack-11



PCB LAYOUT



Part Number	Signal Contacts	Power Contacts	Orientation	Remarks
Y-ConJack-11	8	0	90°	Positioning pins
Y-ConJack-21	8	2	90°	Positioning pins
Y-ConJack-21-PP	8	2	90°	Positioning pins
Y-ConJack-12	8	0	180°	Positioning pins
Y-ConJack-22-THR	8	2	180°	for THR soldering
Y-ConJack-22-WAVE	8	2	180°	for Wave soldering