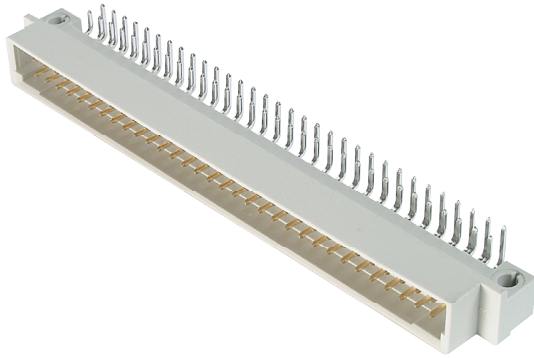


DIN41612, style B, male, 16 - 64poles, pitch 2.54mm



Insulator material
PBT, UL94V-0

Contact material
Brass

Plating
Ni, Au / Sn

Contact resistance
40mΩ max

Insulation resistance
10¹²Ω min

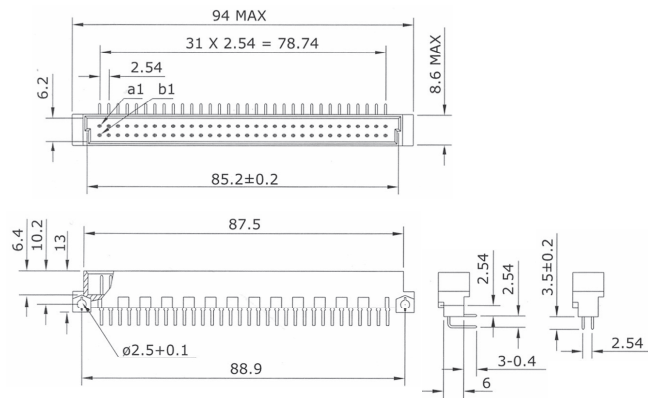
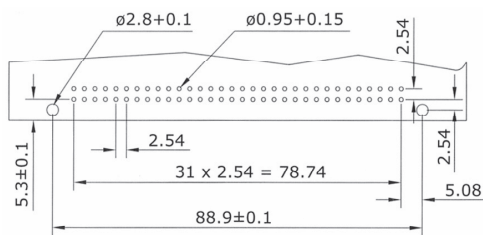
Current rating
2A

Operating temperature
-55°C to +125°C

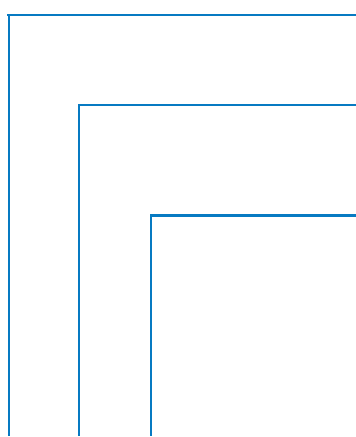
Operating voltage
250V AC

Test voltage
1000V AC

Packing
Tray packing



Ordercode



A **B** **M** **x** **x** **x**

Positions loaded
64ab* / 32a / 32ab* / 16a

Version, tail length
R - right-angled, 3mm (0.6x0.6)
T - straight, 3.5mm (0.6x0.6)

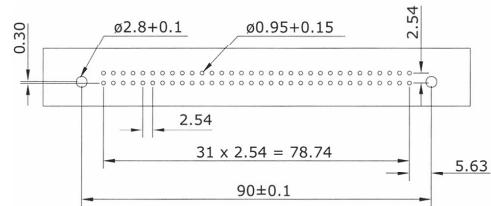
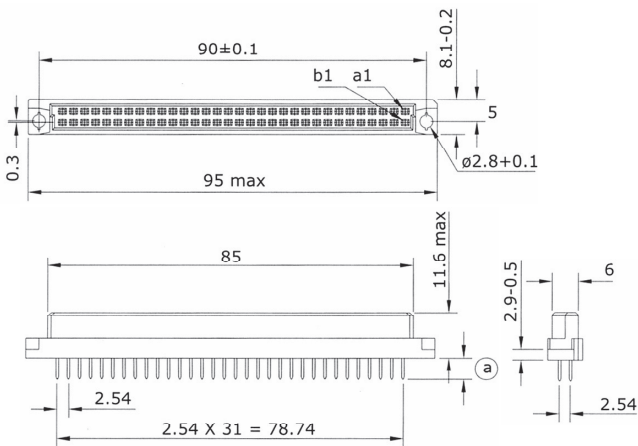
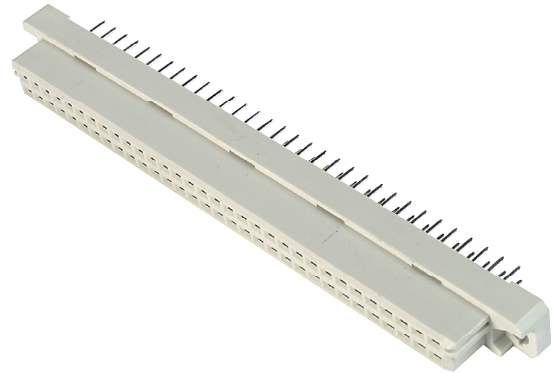
Quality class
- - Class 3 *
2 - Class 2
1 - Class 1

Please replace „x“ with appropriate option

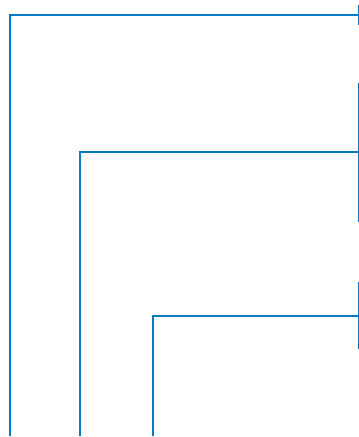
* Standard

DIN41612, style B, female, straight, 16 - 64-contacts, pitch 2.54mm

- Insulator material**
PBT, UL94V-0
- Contact material**
Phosphor bronze
- Plating**
Ni, Au / Sn
- Contact resistance**
20mΩ max
- Insulation resistance**
10¹²Ω min
- Current rating**
2A
- Operating temperature**
-40°C to +105°C
- Operating voltage
1250V AC
- Test voltage
1000V AC
- Packing**
Tray packing



Ordercode



A **B** **F** **x** **x** **x**

Positions loaded
64ab* / 32a / 32ab* / 16a

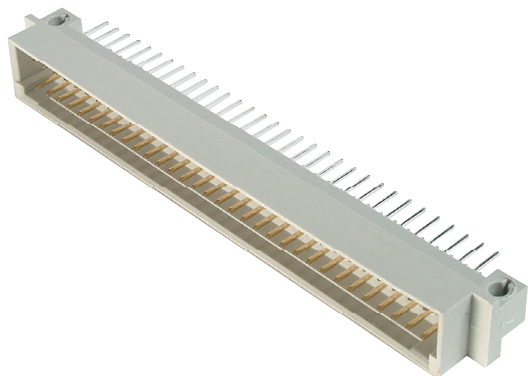
Tail length a
 T - 4.0mm* (0.30 x 0.38)
 T2.5 - 2.5mm* (0.30 x 0.38)
 WAB - 13.0mm* (0.60 x 0.60)
 WBB - 17.0mm (0.60 x 0.60)
 W5 - 5.0mm (0.60 x 0.60)
 W7 - 7.4mm (0.60 x 0.60)

Quality class
 - - Class 3*
 2 - Class 2
 1 - Class 1

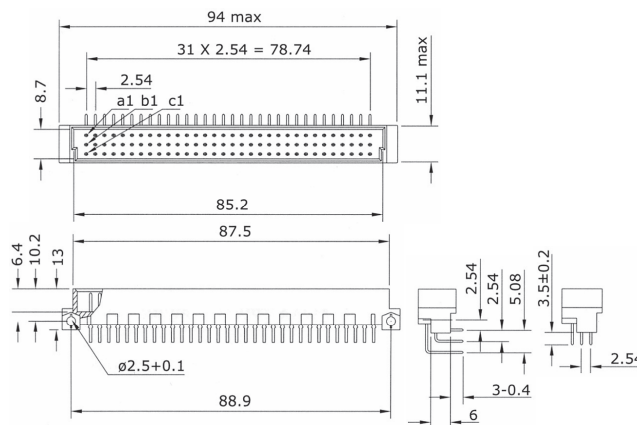
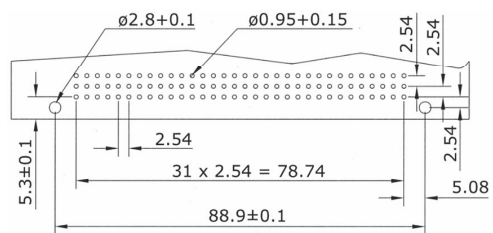
Please replace „x“ with appropriate option

* Standard

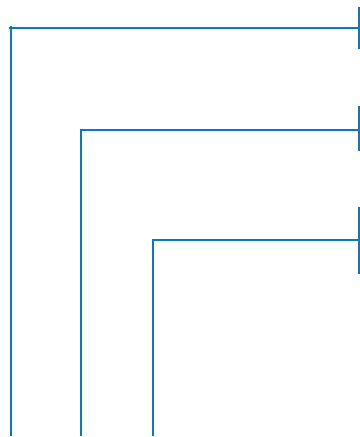
DIN41612, style C, male, 32 - 96-contacts, pitch 2.54mm



- Insulator material**
PBT, UL94V-0
- Contact material**
Brass
- Plating**
Ni, Au / Sn
- Contact resistance**
40mΩ max
- Insulation resistance**
10¹²Ω min
- Current rating**
2A
- Operating temperature**
-55°C to +125°C
- Operating voltage**
250V AC
- Test voltage**
1000V AC
- Packing**
Tray packing



Ordercode



A **C** **M** **x** **x** **x**

Positions loaded

96abc* / 64ac* / 64ab / 32a / 48abc / 32ac*

Version, tail length

R - right-angled, 3mm(0.6x0.6)
 T - straight, 3.5mm(0.6x0.6)

Quality class

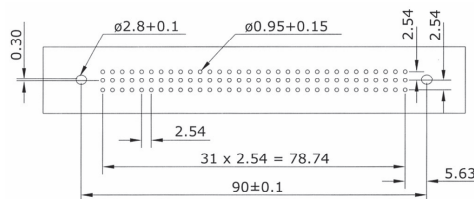
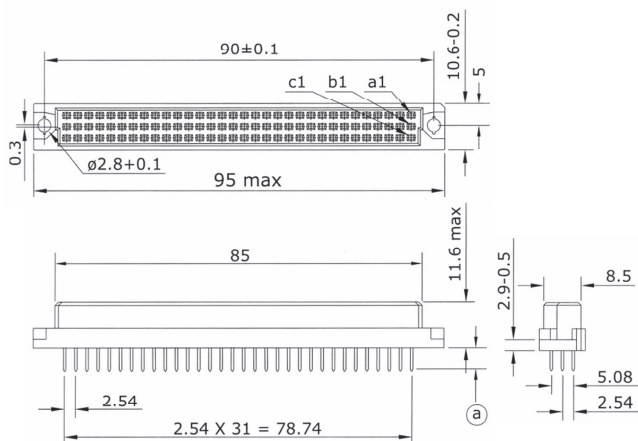
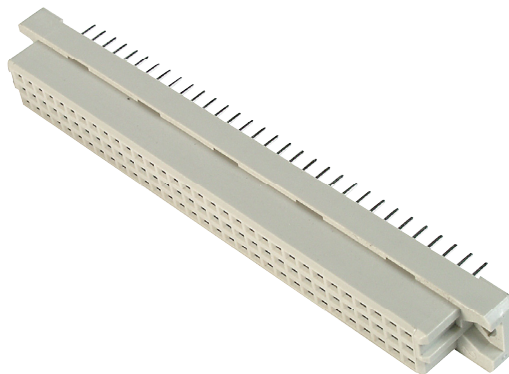
- - Class 3 *
 2 - Class 2
 1 - Class 1

Please replace „x“ with appropriate option

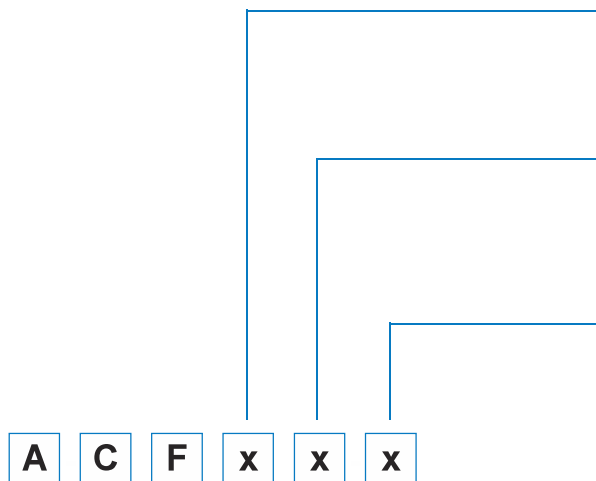
* Standard

DIN41612, style C, female, straight, 32 - 96-contacts, pitch 2.54mm

- Insulator material**
PBT, UL94V-0
- Contact material**
Brass
- Plating**
Ni, Au / Sn
- Contact resistance**
40mΩ max
- Insulation resistance**
10¹²Ω min
- Current rating**
2A
- Operating temperature**
-55°C to +125°C
- Operating voltage**
250V AC
- Test voltage**
1000V AC
- Packing**
Tray packing



Ordercode



Positions loaded

- 96abc* / 64ac* / 64ab / 32a / 48abc / 32ac*

Tail length a

- T - 4.0mm* (0.30 x 0.38)
- T2.5 - 2.5mm* (0.30 x 0.38)
- WAB - 13.0mm* (0.60 x 0.60)
- WBB - 17.0mm (0.60 x 0.60)
- W5 - 5.0mm (0.60 x 0.60)
- W7 - 7.4mm (0.60 x 0.60)

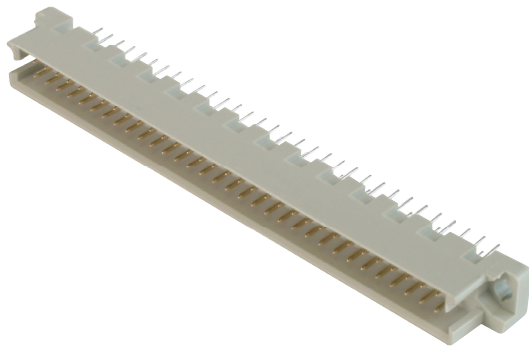
Quality class

- - Class 3 *
- 2 - Class 2
- 1 - Class 1

Please replace „x“ with appropriate option

* Standard

DIN41612, style Q, male, straight, 16 - 64-contacts, pitch 2.54mm



Insulator material

PBT, UL94V-0

Contact material

Brass

Plating

Ni, Au / Sn

Contact resistance

40mΩ max

Insulation resistance

10¹²Ω min

Current rating

2A

Operating temperature

-55°C to +125°C

Operating voltage

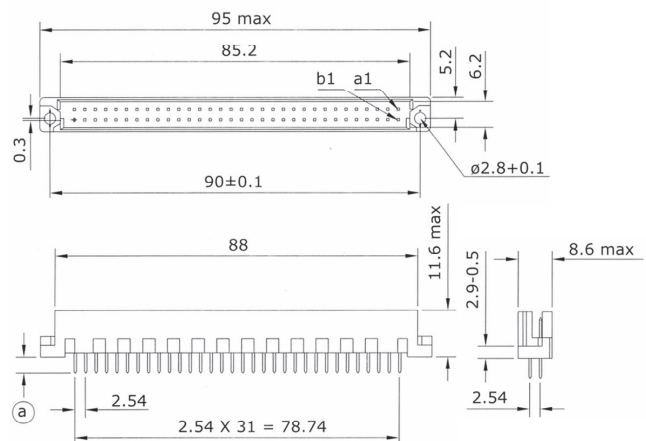
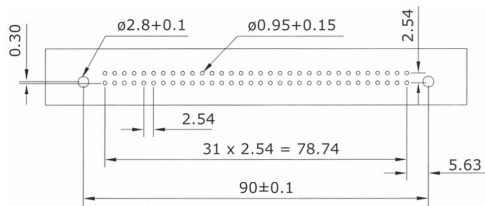
250V AC

Test voltage

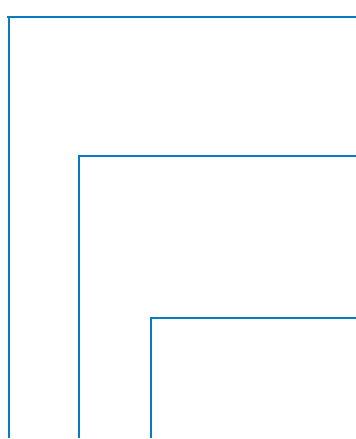
1000V AC

Packing

Tray packing



Ordercode



A **Q** **M** **X** **X** **X**

Positions loaded

64ab* / 32a / 32ab* / 16a

Tail length a

- T - 4.0mm* (0.30 x 0.38)
- T2.5 - 2.5mm* (0.30 x 0.38)
- WAB - 13.0mm* (0.60 x 0.60)
- WBB - 17.0mm (0.60 x 0.60)
- W5 - 5.0mm (0.60 x 0.60)
- W7 - 7.4mm (0.60 x 0.60)

Quality class

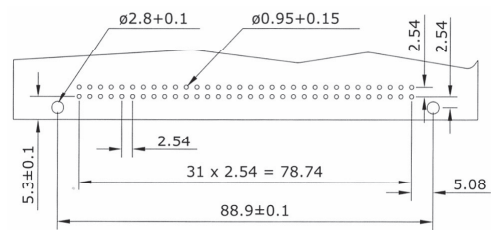
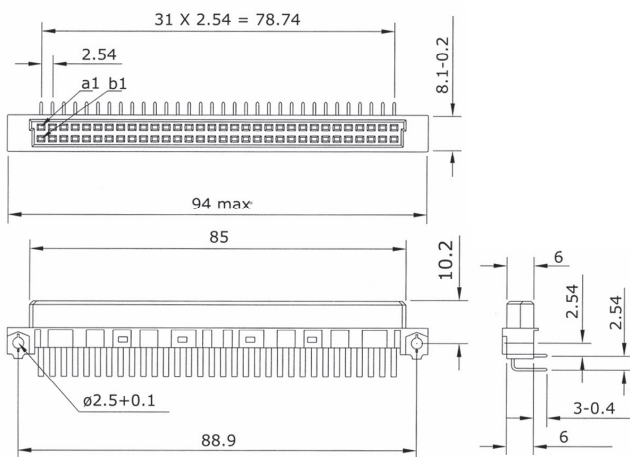
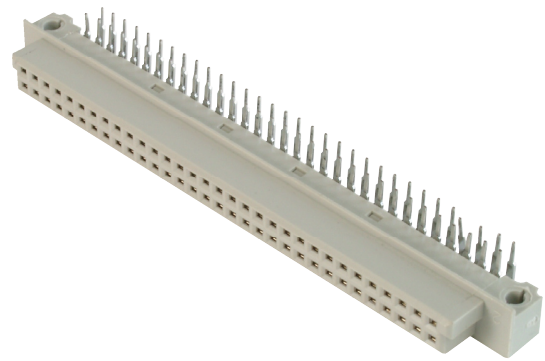
- - Class 3 *
- 2 - Class 2
- 1 - Class 1

Please replace „x“ with appropriate option

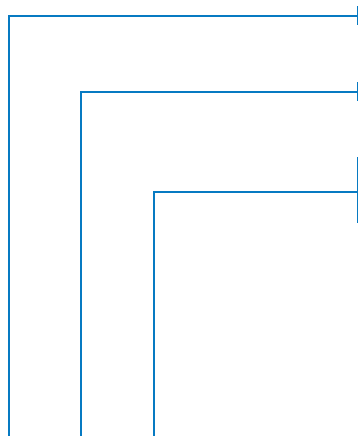
* **Standard**

DIN41612, style Q, female, right-angled, 16 - 64-contacts, pitch 2.54mm

- Insulator material**
PBT, UL94V-0
- Contact material**
Brass
- Plating**
Ni, Au / Sn
- Contact resistance**
40mΩ max
- Insulation resistance**
10¹²Ω min
- Current rating**
2A
- Operating temperature**
-55°C to +125°C
- Operating voltage**
250V AC
- Test voltage**
1000V AC
- Packing**
Tray packing



Ordercode



A **Q** **F** **x** **R** **x**

Positions loaded

64ab* / 32a / 32ab* / 16a

Version, tail length

R - right-angled, 3mm(0.6x0.6)

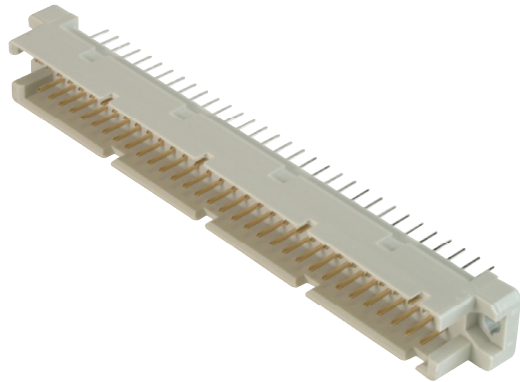
Quality class

- - Class 3 *
- 2 - Class 2
- 1 - Class 1

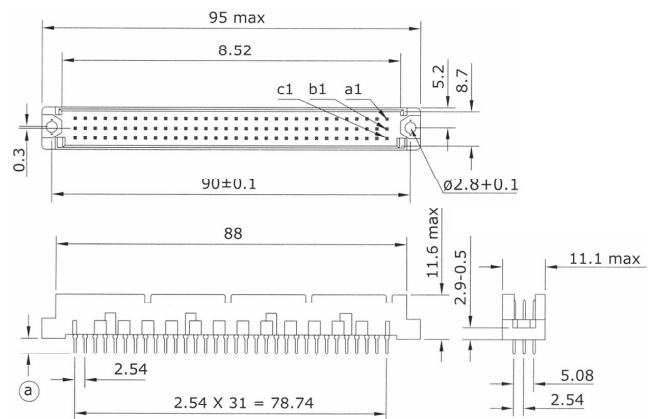
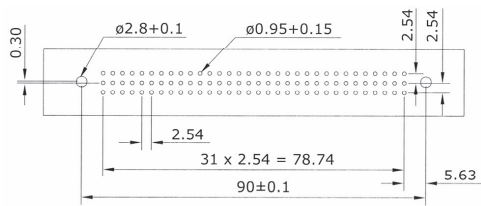
Please replace „x“ with appropriate option

* Standard

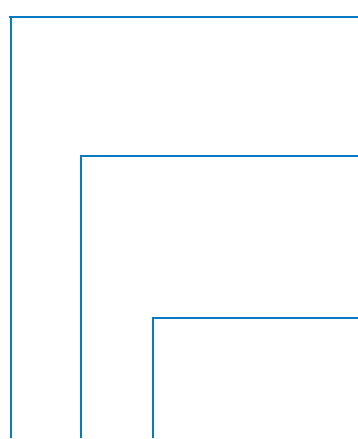
DIN41612, style R, male, straight, 32 - 96-contacts, pitch 2.54mm



- Insulator material**
PBT, UL94V-0
- Contact material**
Brass
- Plating**
Ni, Au / Sn
- Contact resistance**
40mΩ max
- Insulation resistance**
10¹²Ω min
- Current rating**
2A
- Operating temperature**
-55°C to +125°C
- Operating voltage**
250V AC
- Test voltage**
1000V AC
- Packing**
Tray packing



Ordercode



A **R** **M** **x** **x** **x**

Positions loaded
64ab* / 32a / 32ab* / 16a

Tail length a
 T - 4.0mm* (0.30 x 0.38)
 T2.5 - 2.5mm* (0.30 x 0.38)
 WAB - 13.0mm* (0.60 x 0.60)
 WBB - 17.0mm (0.60 x 0.60)
 W5 - 5.0mm (0.60 x 0.60)
 W7 - 7.4mm (0.60 x 0.60)

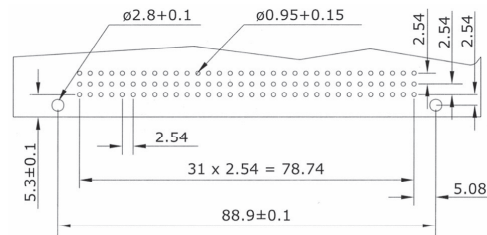
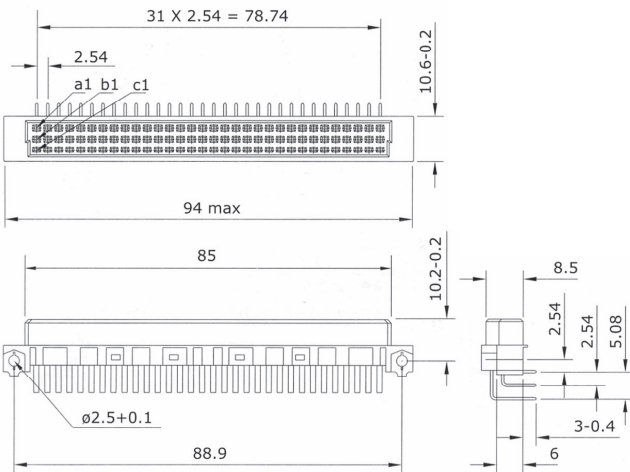
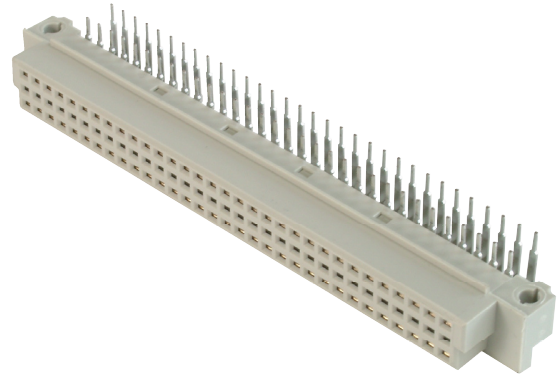
Quality class
 - - class 3 *
 2 - class 2
 1 - class 1

Please replace „x“ with appropriate option

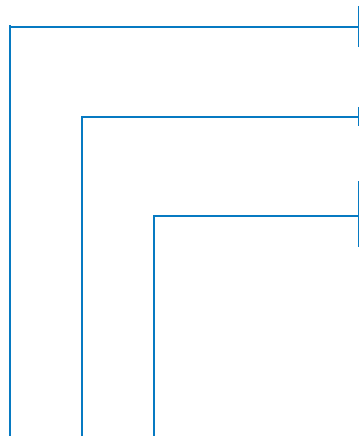
* Standard

DIN41612, style R, female, right angled, 32 - 96-contacts, pitch 2.54mm

- Insulator material**
PBT, UL94V-0
- Contact material**
Phosphor bronze
- Plating**
Ni, Au / Sn
- Contact resistance**
40mΩ max
- Insulation resistance**
10¹²Ω min
- Current rating**
2A
- Operating temperature**
-55°C to +125°C
- Operating voltage**
250V AC
- Test voltage**
1000V AC
- Packing**
Tray packing



Ordercode



A **R** **F** **x** **R** **x**

Position with contacts

96abc* / 64ac* / 64ab / 32a,
48abc / 32ac*

Version, tail length

R - right-angled, 3mm(0.6x0.6)

Quality class

- - class 3 *
- 2 - class 2
- 1 - class 1

Please replace „x“ with appropriate option

* Standard