

# Разъемы DIN41612

## Характеристики:

Материал: контактов фосфорная бронза  
 изолятора полистирол, усиленный стекловолокном UL-94V-0

Предельные: ток 2A  
 напряжение 1000В в течение 1 мин.

Сопротивление: контактов не более 0,02 Ом  
 изолятора не менее 100МОм

Диапазон температур: -55 - +105С

## Серия 612В двухрядные



Pitch	Position	Rows with Contacts
2.54mm	64	ab
	32	a-
5.08mm	32	ab
	16	a-

X Length	1	2	W1	W2
Male	2.9mm			
Female	4.0mm	13mm	17mm	

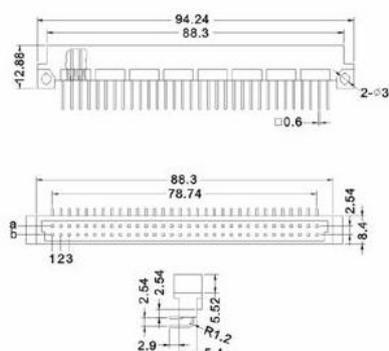
### Specifications:

Contact Resistance: 30mΩ max.at DC 100 mA  
 Insulator Resistance: 1000MΩ min.at DC 500V  
 Current Rating: 2AMP

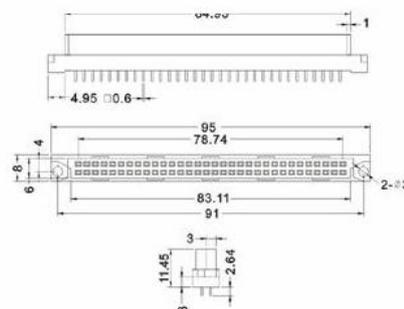
### Dielectric Withstanding

Voltage: AC 1000V For 1 minute  
 Operating Temperature: -55° C--+105° C  
 Contact: Male Brass  
 Female Phosphor Bronze  
 Housing: PBT &30% Glass Fiber(UL 94V-0)

Вилка



Розетка



## Серия 612С трехрядные



Pitch	Position	Rows with Contacts
2.54mm	96	abc
	64	a-c
5.08mm	48	abc
	32	a-c

X Length	1	2	W1	W2
Male	2.9mm			
Female	4.0mm		13mm	17mm

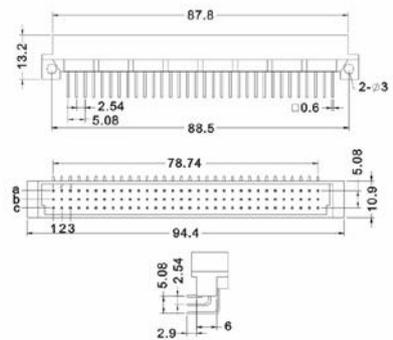
### Specifications:

Contact Resistance: 30m Ω max.at DC 100 mA  
 Insulator Resistance: 1000M Ω min.at DC 500V  
 Current Rating: 2AMP

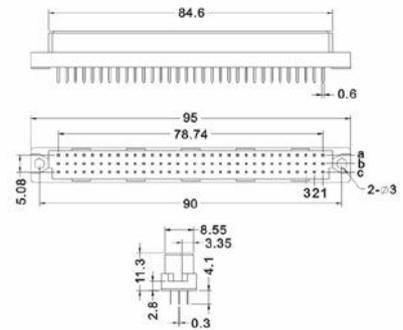
### Dielectric Withstanding

Voltage: AC 1000V For 1 minute  
 Operating Temperature: -55° C--+105° C  
 Contact: Male Brass  
           Female Phosphor Bronze  
 Housing: PBT &30% Glass Fiber(UL 94V-0)

Вилка



Розетка



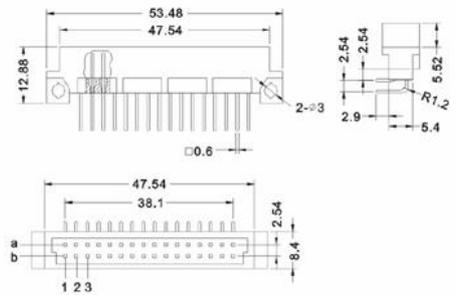
## Серия 612В2 двухрядные



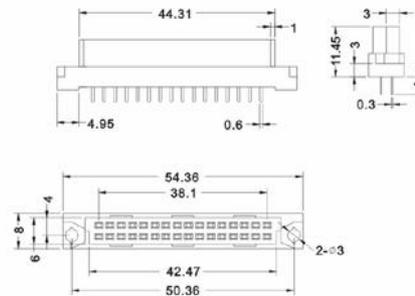
Pitch	Position	Rows with Contacts
2.54mm	32	ab
	16	a-
5.08mm	16	ab
	8	a-

X Length	1	2	W1	W2
Male	2.9mm			
Female	4.0mm	13mm	17mm	

Вилка



Розетка



### Specifications:

Contact Resistance: 30mΩ max.at DC 100 mA  
 Insulator Resistance: 1000MΩ min.at DC 500V  
 Current Rating: 2AMP

### Dielectric Withstanding

Voltage: AC 1000V For 1 minute  
 Operating Temperature: -55° C--+105° C  
 Contact: Male Brass  
           Female Phosphor Bronze  
 Housing: PBT &30% Glass Fiber(UL 94V-0)

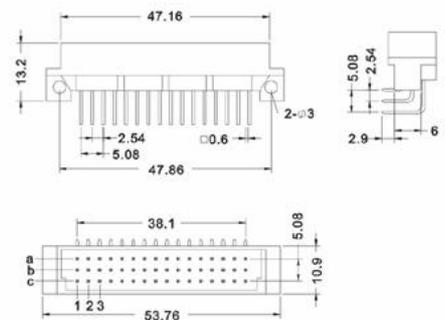
## Серия 612C2 трехрядные



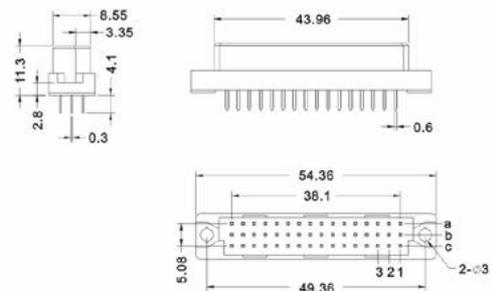
Pitch	Position	Rows with Contacts
2.54mm	96	abc
	64	a-c
5.08mm	48	abc
	32	a-c

X Length	1	2	W1	W2
Male	2.9mm			
Female	4.0mm	13mm	17mm	

**Вилка**



**Розетка**



### **Specifications:**

Contact Resistance: 30m  $\Omega$  max.at DC 100 mA  
 Insulator Resistance: 1000M  $\Omega$  min.at DC 500V  
 Current Rating: 2AMP

### **Dielectric Withstanding**

Voltage: AC 1000V For 1 minute  
 Operating Temperature:-55° C--+105° C  
 Contact: Male Brass  
           Female phosphor Bronze  
 Housing: PBT &30% Glass Fiber(UL 94V-0)

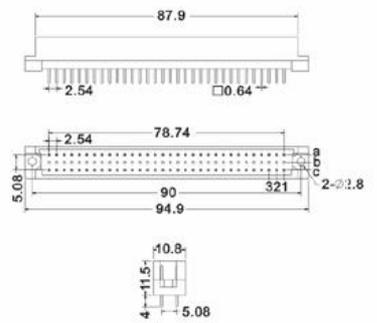
## Серия 612R трехрядные



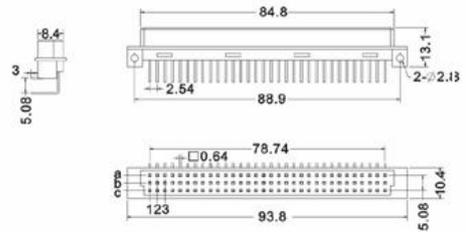
Pitch	Position	Rows with Contacts
2.54mm	96	abc
	64	a-c
5.08mm	48	abc
	32	a-c

X Length	1	2	W1	W2
<b>Male</b>	2.9mm			
<b>Female</b>	4.0mm		13mm	17mm

Вилка



Розетка



### Specifications:

Contact Resistance: 30m Ω max.at DC 100 mA  
 Insulator Resistance: 1000M Ω min.at DC 500V  
 Current Rating: 2AMP

### Dielectric Withstanding

Voltage: AC 1000V For 1 minute  
 Operating Temperature:-55° C--+105° C  
 Contact: Male Brass  
           Female Phosphor Bronze  
 Housing: PBT &30% Glass Fiber(UL 94V-0)