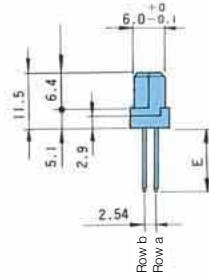
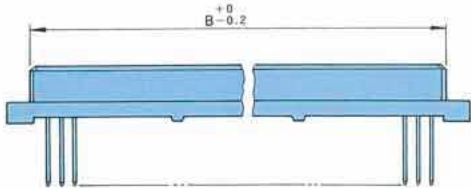
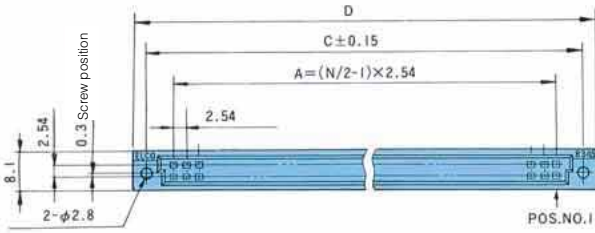
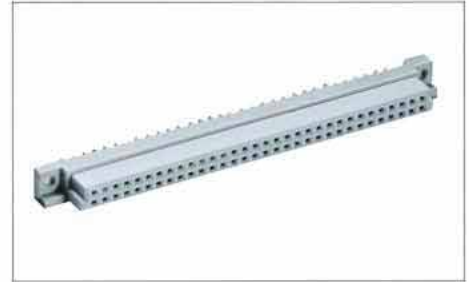
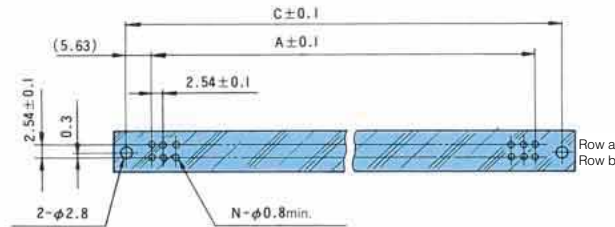


SERIES 8345

Soldering/Wire-wrapping
DIN-B/Extended DIN-N type
Vertical type 2-row receptacle



Recommended mounting dimensions



Ordering code

• The extended DIN-N type is developed originally by us in conformity with DIN 41612.

Part number

00 8345 2XX XXX XXX

Number of positions

Number of positions	A	B	C	D	Remarks
20	22.86	29.12	34.12	39.12	Extended DIN-N type
30	35.56	41.82	46.82	51.82	Extended DIN-N type
32	38.1	44.36	49.36	54.36	Extended DIN-N type
44	53.34	59.6	64.6	69.6	Extended DIN-N type
50	60.96	67.22	72.22	77.22	Extended DIN-N type
64	78.74	85.0	90.0	95.0	DIN-B type
90	111.76	118.02	123.02	128.02	Extended DIN-N type
100*	124.46	130.72	135.72	140.72	Extended DIN-N type

* The code is "00"

Tail shape

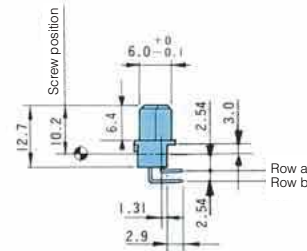
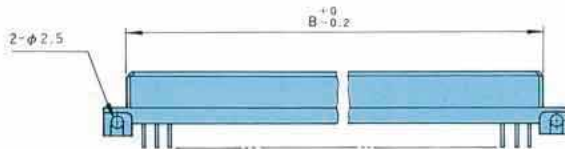
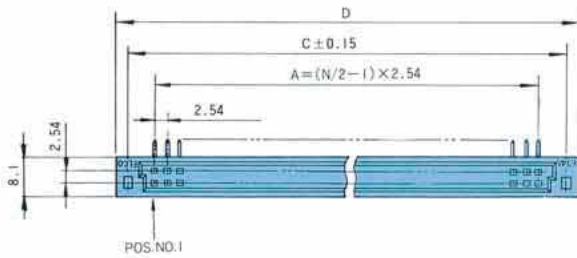
Code No.	Tail shape	Tail length=E
900	Standard	13.0
949	Standard	2.9
950	Kinked	2.9(Applicable board thickness1.6)

Variation

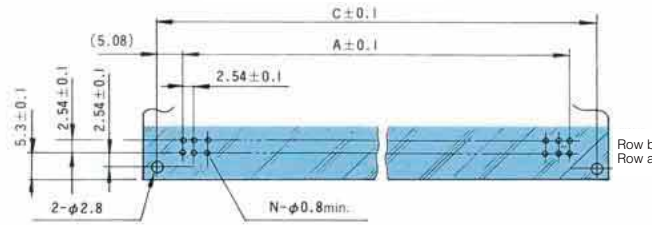
		Plating (μm)			
Contacting area	0.1	0.25	0.5	0.76	
	Gold (Au)	Gold (Au)	Gold (Au)	Gold (Au)	
Post area	Solder	Solder	Solder	Solder	
Variation code					
	012	022	032	042	

SERIES 8345

Soldering DIN-Q type
Right Angle type 2-row receptacle



Recommended mounting dimensions



Ordering code (Applicable board thickness 1.6mm)

Part number **00 8345 264 XXX XXX**

Number of positions

Number of positions	A	B	C	D
64	78.74	85.0	88.9	94.0

Tail shape

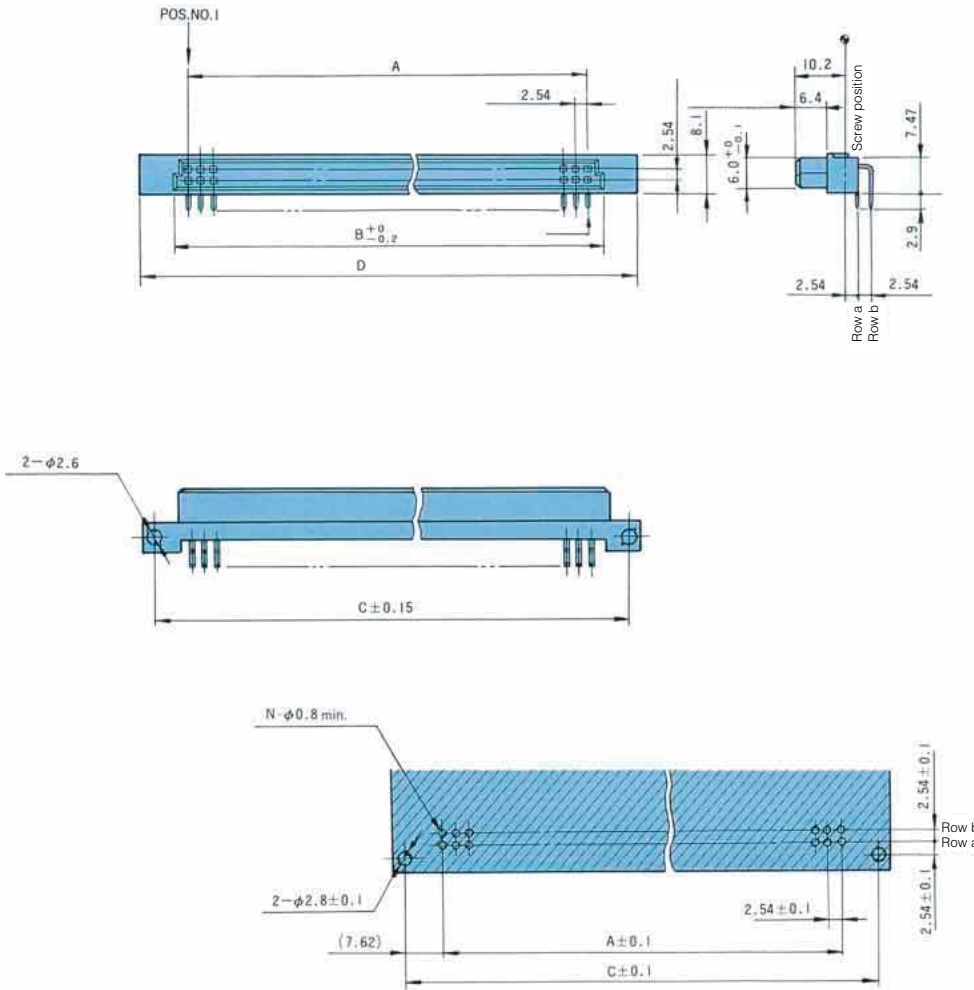
Code No.	Tail shape
969	Standard
970	One-touch lock

Variation

Contacting area	Plating (µm)			
	0.1 Gold (Au)	0.25 Gold (Au)	0.5 Gold (Au)	0.76 Gold (Au)
Post area	Solder	Solder	Solder	Solder
Variation code				
	012	022	032	042

SERIES 8345

Soldering Extended DIN-N type
Right Angle type 2-row receptacle



Recommended mounting dimensions

• The extended DIN-N type is developed originally by us in conformity with DIN 41612.

Ordering code (Applicable board thickness 1.6mm)

Part number **00** **8345** **2XX** **XXX** **XXX**

Number of positions

Number of positions	A	B	C	D
20	22.86	29.02	38.10	43.10
30	35.56	41.72	50.80	55.80
44	53.34	59.50	68.58	73.58
50	60.96	67.12	76.20	81.20
64	78.74	84.90	93.98	98.98
90	111.76	117.92	127.00	132.00
100*	124.46	130.62	139.70	144.70

* The code is "00"

Tail shape

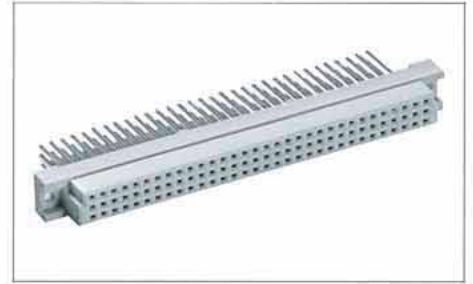
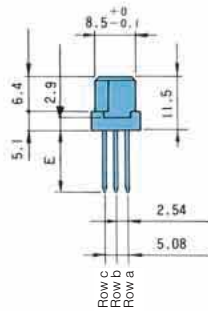
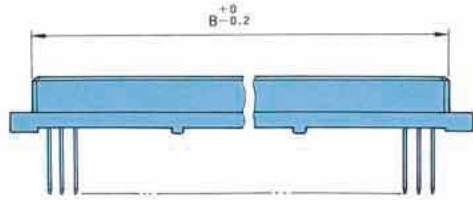
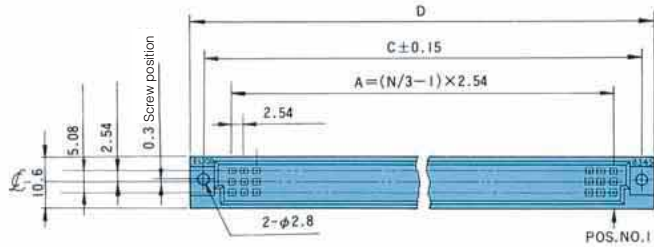
Code No.	Tail shape
989	Standard
990	One-touch lock

Variation

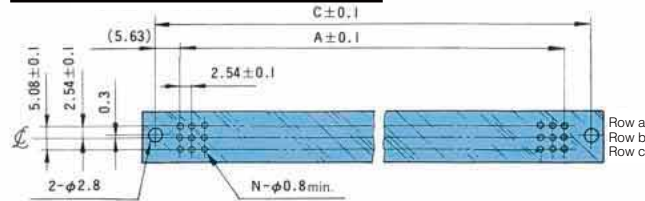
Contacting area	Plating (μm)			
	0.1	0.25	0.5	0.76
	Gold (Au)	Gold (Au)	Gold (Au)	Gold (Au)
Post area	Solder	Solder	Solder	Solder
Variation code				
	012	022	032	042

SERIES 8345

Soldering/Wire-wrapping
DIN-C Vertical type 3-row receptacle



Recommended mounting dimensions



Ordering code

Part number

00 8345 3XX XXX XXX

Number of positions

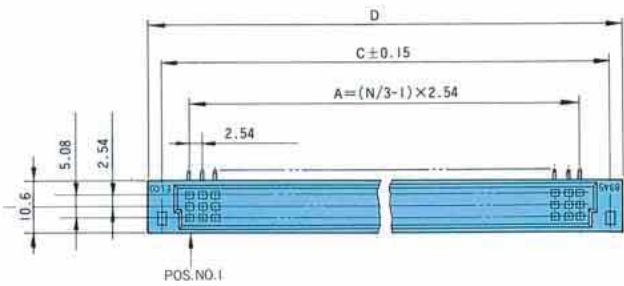
Number of positions	A	B	C	D	Remarks
32	38.10	44.36	49.36	54.36	Pins are inserted into rows a and c of the insulator for 48-positions connector Ordering code is 48
48	38.10	44.36	49.36	54.36	
64	78.74	85.00	90.00	95.00	Pins are inserted into rows a and c of the insulator for 48-positions connector Ordering code is 96
96	78.74	85.00	90.00	95.00	

Tail shape

Code No.	Tail shape	Tail length=E
900	Standard	13.0
949	Standard	2.9
950	Kinked	2.9(Applicable board thickness 1.6)

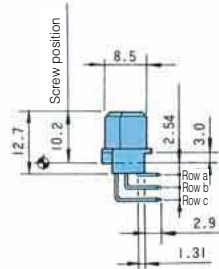
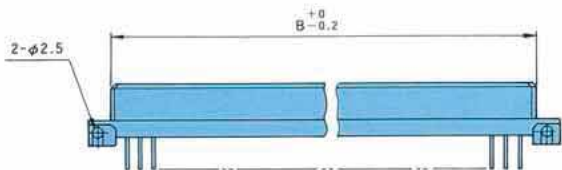
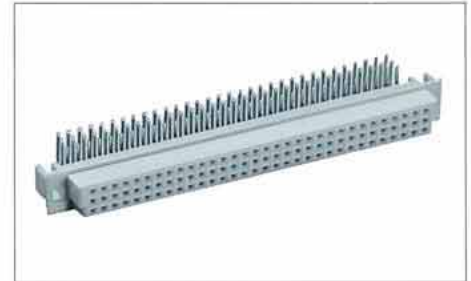
Variation

Contacting area	Plating (µm)				Contacts inserted
	0.1 Gold (Au)	0.25 Gold (Au)	0.5 Gold (Au)	0.76 Gold (Au)	
Post area	Solder	Solder	Solder	Solder	
	Variation code				
	013	023	033	043	All rows
	014	024	034	044	Into rows a and c only

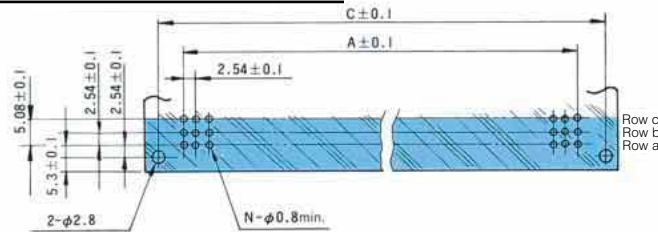


SERIES 8345

Soldering DIN-R type Reverse Right Angle type 3-row receptacle



Recommended mounting dimensions



Ordering code (Applicable board thickness 1.6mm)

Part number **00 8345 3XX XXX XXX**

Number of positions

Number of positions	A	B	C	D	Remarks
32	38.10	44.36	48.26	53.36	Pins are inserted into rows a and c of the insulator for 48-positions connector Ordering code is 48
48	38.10	44.36	48.26	53.36	
64	78.74	85.0	88.9	94.0	Pins are inserted into rows a and c of the insulator for 96-positions connector Ordering code is 96
96	78.74	85.0	88.9	94.0	

Tail shape

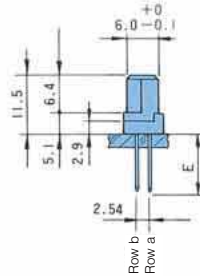
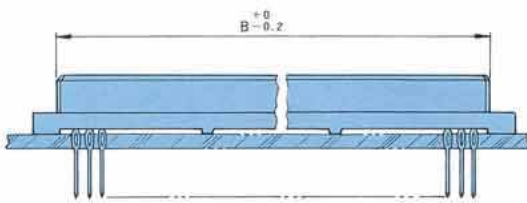
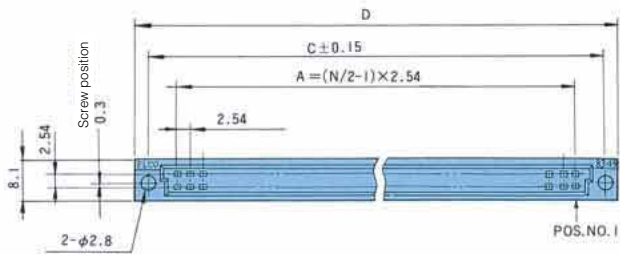
Code No.	Tail shape
969	Standard
970	One-touch lock

Variation

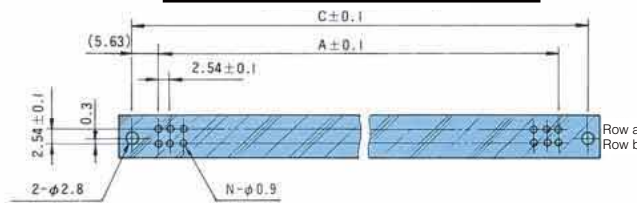
		Plating (μm)					
Contacting area	0.1	0.25	0.5	0.76			
	Gold (Au)	Gold (Au)	Gold (Au)	Gold (Au)			
Post area	Solder	Solder	Solder	Solder			
						Contacts inserted	
					All rows		
					Into rows a and c only		

SERIES 8345

Perss-fit DIN-B/Extended
DIN-N type 2-row receptacle



Recommended mounting dimensions



No flange type is also available.

• The extended DIN-N type is developed originally by us in conformity with DIN 41612.

Ordering code

Part number **07 8345 264 800 012**

Number of positions

Number of positions	A	B	C	D	Remarks
64	78.74	85.0	90.0	95.0	DIN-B type
90	111.76	118.02	123.02	128.02	Extended DIN-N type
100*	124.46	130.72	135.72	140.72	Extended DIN-N type

* The code is "00"

Applicable board thickness/Tail length

Code No.	Tail shape	Tail length=E
804	1.6±0.15~3.2±0.2	13.0
806	1.6±0.15~3.2±0.2	3.5

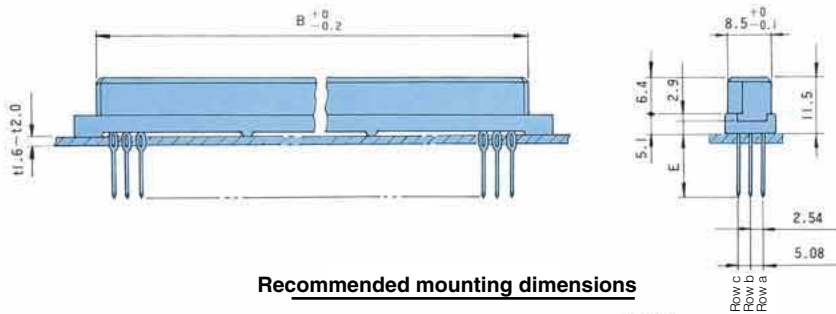
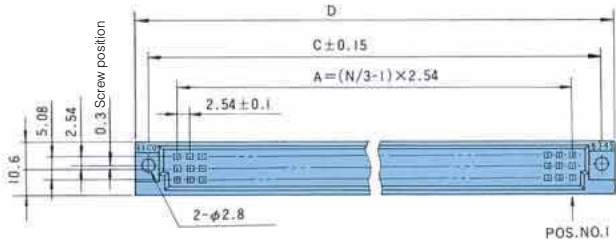
Variation

Contacting area	Plating (µm)				
	0.1 Gold (Au)	0.25 Gold (Au)	0.5 Gold (Au)	0.76 Gold (Au)	0.25 Gold (Au)
Post area	Solder	Solder	Solder	Solder	0.25 Gold (Au)
Variation code					
012	022	032	042	062*	

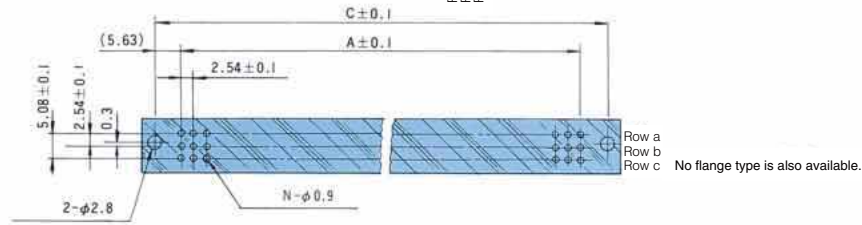
* Applicable only for E=13mm

SERIES 8345

Perss-fit
DIN-C type 3-row receptacle



Recommended mounting dimensions



Ordering code

Part number **07 8345 3XX XXX XXX**

Number of positions

Number of positions	A	B	C	D	Remarks
32	38.10	44.36	49.36	54.36	Pins are inserted into rows a and c of the insulator for 48-positions connector Ordering code is 48
48	38.10	44.36	49.36	54.36	
64	78.74	85.00	90.00	95.00	Pins are inserted into rows a and c of the insulator for 96-positions connector Ordering code is 96
96	78.74	85.00	90.00	95.00	

Applicable board thickness/Tail length

Code No.	Tail shape	Tail length=E
804	1.6 ± 0.15 ~ 3.2 ± 0.2	13.0
806	1.6 ± 0.15 ~ 3.2 ± 0.2	3.5

Variation

		Plating (µm)					
Contacting area	0.1 Gold (Au)	0.25 Gold (Au)	0.5 Gold (Au)	0.76 Gold (Au)	0.25 Gold (Au)		
Post area	Solder	Solder	Solder	Solder	0.25 Gold (Au)		
Variation code						Contacts inserted	
013	023	033	043	063*		All rows	
014	024	034	044	064*		Into rows a and c only	

* Applicable only for E=13mm