

#### Material:

Contact: Gold flash over nickel Housing: PBT & glass-fiber UL94V-0

#### CONNECTOR **SPECIFICATIONS**

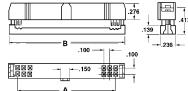
#### **Electrical:**

Contact res.:  $15m\Omega$  max.@1 Amp DC Insulation res.:  $1000M\Omega$  min.@500VDC Contact rating: 1 Amp

#### .100" RIBBON CONNECTOR

Suitable for .050" standard ribbon cable. Complete with cable strain reliefs. Standard with polarizing rib.





Pos

<b>35-010-0</b> 10-position
<b>35-014-0</b> 14-position
<b>35-016-0</b> 16-position
<b>35-020-0</b> 20-position
<b>35-024-0</b> 24-position
<b>35-026-0</b> 26-position
<b>35-034-0</b> 34-position
<b>35-040-0</b> 40-position
<b>35-050-0</b> 50-position
<b>35-060-0</b> 60-position



1 -0	10.10	17.20
14	15.24	22.50
16	17.78	24.94
20	22.86	30.08
24	27.94	35.16
26	30.48	37.58
34	40.64	47.80
40	48.26	50.42
50	60.96	68.28
60	73.66	80.96

**10** 10 16 17 20

В

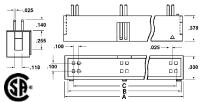
Use -2 for Display Package

35-000-0 polarizing key that snaps into any contact position.

#### PC BOX CONNECTOR

Vertical PC mount connectors mate with connectors above.





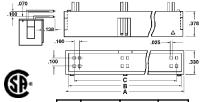
35-510-0 35-514-0 35-516-0 35-520-0 35-524-0 35-526-0	14-position 16-position 20-position 24-position 26-position
35-526-0 35-534-0 35-540-0 35-550-0 35-560-0	34-position 40-position 50-position

Ā ———				
Pos	Α	В	С	
10	.799	.713	0.4	
14	.999	.913	0.6	
16	1.099	1.013	0.7	
20	1.299	1.213	0.9	
24	1.499	1.413	1.1	
26	1.599	1.513	1.2	
34	1.999	1.913	1.6	
40	2.299	2.213	1.9	
50	2.799	2.713	2.4	
60	3.299	3.213	2.9	

## RIGHT ANGLE PC BOX CONNECTOR

Right angle PC connectors mate with connectors type 35-0xx





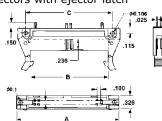
	- W
35-610-0	
35-614-0	
35-616-0	
35-620-0	20-position
35-626-0	26-position
35-634-0	34-position
35-640-0	40-position
35-650-0	50-position

- A					
Pos	Α	В	С		
10	.799	.713	0.4		
14	.999	.913	0.6		
16	1.099	1.013	0.7		
20	1.299	1.213	0.9		
26	1.599	1.513	1.2		
34	1.999	1.913	1.6		
40	2.299	2.213	1.9		
50	2.799	2.713	2.4		

# PC BOX CONNECTORS (with ejectors)

Vertical PC mount connectors with ejector latch





35-710-0	
35-714-0	
35-716-0	
35-720-0	20-position
35-724-0	
35-726-0	
35-734-0	
35-740-0	
35-750-0	
35-760-0	60-position

14 16 20 24	1.26 1.46 1.56 1.76 1.96	.707 .907 1.007 1.207	.850 1.05 1.15 1.35
14 16 20 24	1.46 1.56 1.76	.907 1.007 1.207	1.05 1.15 1.35
16 20 24	1.56 1.76	1.007 1.207	1.15 1.35
20 24	1.76	1.207	1.35
24			
	1 06		
26	1.90	1.407	1.55
	2.06	1.507	1.65
34	2.46	1.907	2.05
40	2.76	2.207	2.35
50	3.26	2.707	2.85
60	3.76	3.207	3.35

# **(P**

New

Item

### **IDC BOX CONNECTORS**

IDC box connectors without ejectors



35 - 1014 - 0 14-position 35-1016-0 16-position 35-1020-0 20-position 35 - 1024 - 0 24-position

35-1026-0 26-position 35 - 1034 - 0 34-position 35-1040-0 40-position

35-1050-0 50-position

## IDC box connectors with short ejectors



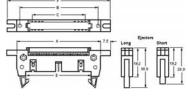
35-1114-0 14-position 35-1116-0 16-position 35-1120-0 20-position 35 - 1124 - 0 24-position 35-1126-0 26-position 35-1134-0 34-position 35-1140-0 40-position 35-1150-0 50-position

IDC box connectors with long ejectors



35-1214-0 14-position  $35 - \overline{1}\overline{2}16 - 0$  16-position 35 - 1220 - 0 20-position 35 - 1224 - 0 24-position 35-1226-0 26-position 35-1234-0 34-position  $35 - \overline{1}\overline{2}\overline{4}0 - 0$  40-position 35-1250-0 50-position

New **Item** 



New **Item** 

Pos	Α	В	С	Е	F
10	32.00	25.40	10.16	17.96	47.08
		33.02			
		35.45			
20	44.78	40.60	22.86	30.66	59.90
24	49.70	45.50	27.86	35.74	65.22
26	52.32	48.26	30.48	38.28	67.24
34	62.48	58.42	40.64	48.44	77.48
40	70.10	60.96	48.26	56.60	85.36
50	82.80	78.74	60.96	68.76	97.90

**RIBBON CABLE ON PAGE 30**