

# V.35 Connector



## FEATURES

- Meets requirements of ISO-2593 for CCITT V.35 interface
- UL approved
- Accepts 0.062 (1.57) and 0.093 (2.36) board thickness
- PCB right angle and vertical mount available
- Mounting bracket secures connector to the board
- Preloaded with size 16 contacts
- Variety of mounting options
- Fully assembled or selectively loaded
- Intermateable with comparable series connectors

## SPECIFICATIONS

- Insulator material: Thermoplastic polyester black 94V-0 rated
- Contact Material: Copper alloy (spring temper)
- Contact plating: Gold plated over nickel on contact area, tin/lead over nickel on tails
- Current rating: 5 Amperes
- Contact resistance: 10 Milliohms
- Insulator resistance: 5000 Megohms
- Operating temperature: -55C to +125C

**B01 – 034 - 2 40 - 036**

### Series

B01 - receptacle

### Contact Position

034 – 34 avail. positions

### Contact Plating

2 – 10u" gold

5 – 15u" gold

6 – 30u" gold

### Contact Arrangement

20 – vertical

40 – right angle

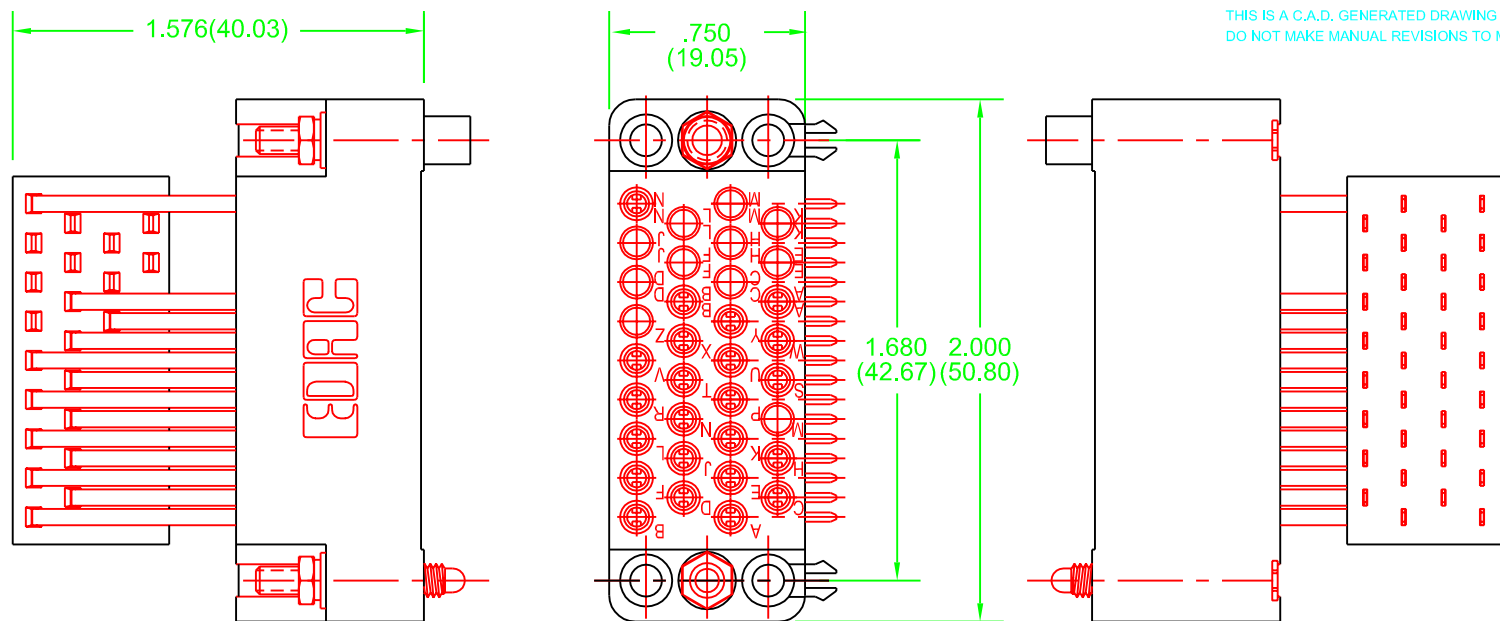
### Contact Loading

Contact loading position  
(see specification on back)



FOR MORE INFORMATION VISIT [www.edac.net](http://www.edac.net) OR EMAIL [edac@edac.net](mailto:edac@edac.net)





ISSUE NUMBER  
ORIGINAL ①

CONNECTOR PART NUMBER	CONTACT LOCATION	TOTAL CONTACTS	CONTACT AREA PLATING
BO1-034-240-036	A, B, C, D, E, F, H, J, K, L, N, P, R, S, T, U, V, W, X, Y, AA, BB, NN.	23	10 MICROINCHES OF GOLD OVER NICKEL
BO1-034-240-900	ALL POSITIONS	34	10 MICROINCHES OF GOLD OVER NICKEL
BO1-034-240-901	A, B, C, D, E, F, H, P, R, S, T, U, V, W, X, Y, AA .	17	10 MICROINCHES OF GOLD OVER NICKEL
BO1-034-240-902	A, B, C, D, E, F, H, J, L, M, N, P, R, S, T, U, V, W, X, Y, AA, NN.	22	10 MICROINCHES OF GOLD OVER NICKEL
BO1-034-240-903	A, B, C, D, E, F, H, J, L, N, P, R, S, T, U, V, W, X, Y, AA, HH, NN.	22	10 MICROINCHES OF GOLD OVER NICKEL
BO1-034-240-904	A, B, C, D, E, F, H, K, L, N, P, R, S, T, U, V, W, X, Y, AA, BB, NN.	22	10 MICROINCHES OF GOLD OVER NICKEL
BO1-034-240-905	B, C, D, E, F, H, L, N, P, R, S, T, U, V, W, X, Y, AA, HH, KK, NN.	21	10 MICROINCHES OF GOLD OVER NICKEL
BO1-034-640-906	A, B, C, D, E, F, H, J, K, L, N, P, R, S, T, U, V, W, X, Y, AA, BB, NN.	23	30 MICROINCHES OF GOLD OVER NICKEL
BO1-034-640-907	A, B, C, D, E, F, H, J, L, N, P, R, S, T, U, V, W, X, Y, AA, HH, KK, NN.	23	30 MICROINCHES OF GOLD OVER NICKEL
BO1-034-240-909	A, B, C, D, E, F, H, J, L, P, R, S, T, U, V, W, X, Y, AA.	19	10 MICROINCHES OF GOLD OVER NICKEL

GOLD PLATING — 2- 10 MICROINCHES  
6- 30 MICROINCHES

V.35 SOCKET RIGHT ANGLE CONNECTOR

**EDAC** EDAC INC  
TORONTO, ONTARIO  
CANADA  
YOUR CONNECTION TO QUALITY & SERVICE

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC., AND SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

ACAD REFERENCE NO. V35CONN	
DRAWN: F.BRIONES	DATE: SEPT 17/99
CHECKED:	DATE:
SCALE:	SHEET OF
DRAWING NUMBER BO1-034-240-XXX	ISSUE 4