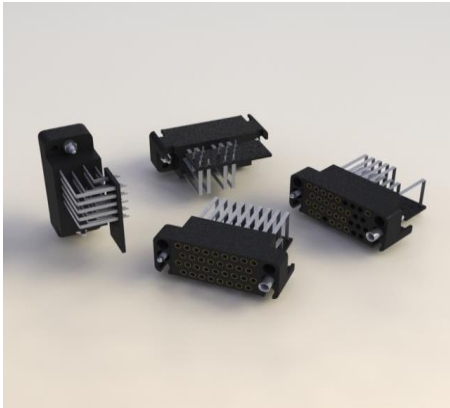




# B01 SERIES



### 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	UL 94V-0 Thermoplastic Polyester, Black Color
Contact Material	Copper Alloy (Spring temper)
Contact Plating	Gold Plated over Nickel on Contact Area, Tin over Nickel on Tails
Current Rating	5 Amperes
Contact Resistance	10 milliohms
Insulation Resistance	5000 Megaohms
Operating	-55°C to +125°C

Example Part Number:

**B01-034-240-036**

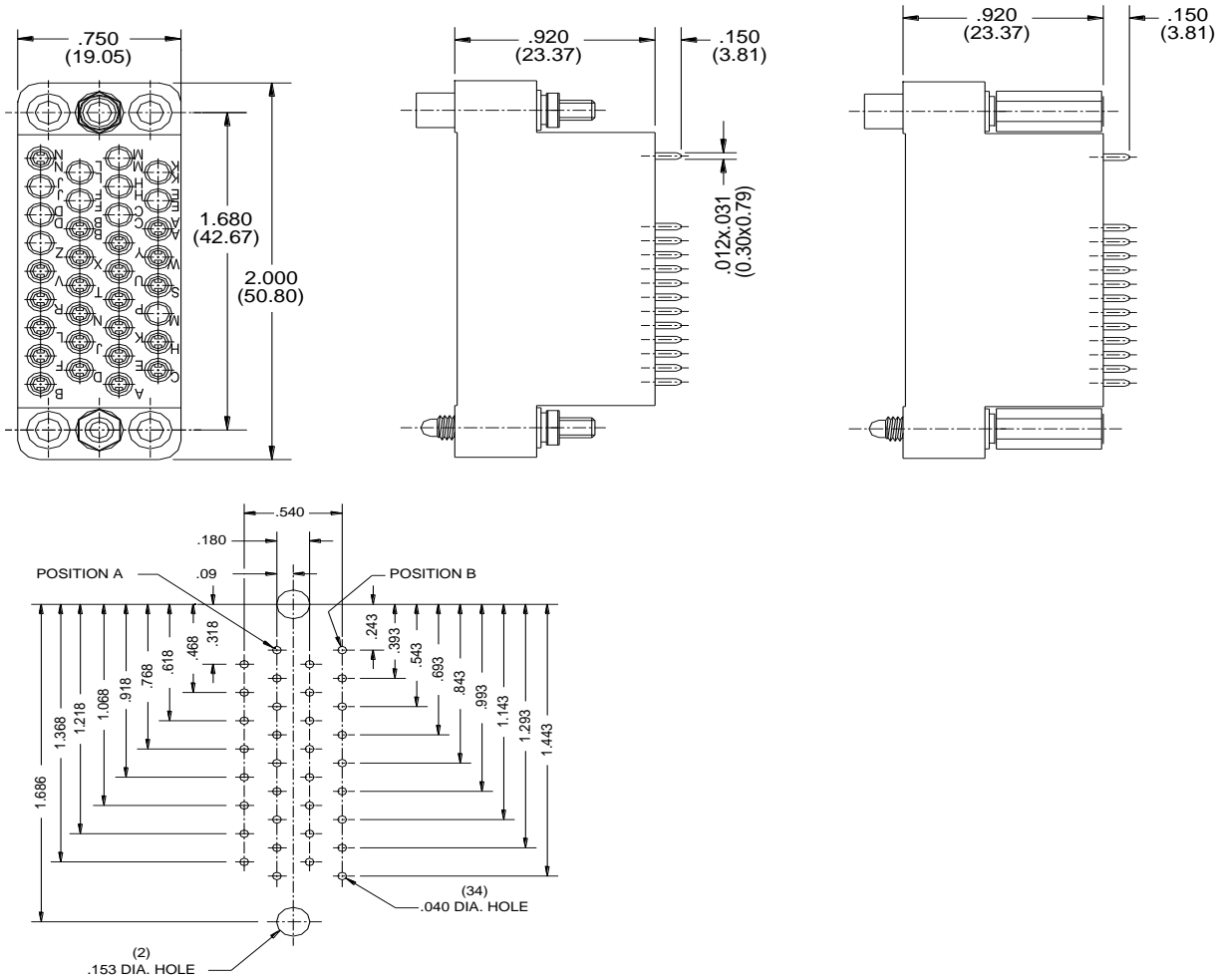
Series \_\_\_\_\_  
 B01 - Receptacle

Contacts Position \_\_\_\_\_  
 34 Available Positions

Contact Plating Code \_\_\_\_\_  
 2 Gold Flash  
 3 15µ" Gold  
 5 10µ" Gold  
 6 30µ" Gold

Contact Loading  
 (see specification)

Contact Arrangement  
 20 Vertical  
 40 Right Angle



CONNECTOR PART NUMBER	CONTACT LOCATION	TOTAL CONTACTS	CONTACT AREA PLATING
B01-034-220-900	ALL POSITIONS	34	10 MICROINCHES OF GOLD OVER NICKEL
B01-034-220-901	A, B, C, D, E, F, H, P, R, S, T, U, V, W, X, Y, AA .	17	10 MICROINCHES OF GOLD OVER NICKEL
B01-034-220-902	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
B01-034-220-903	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
B01-034-220-904	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
B01-034-220-905	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
B01-034-620-906	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

- 0- NO STAND-OFF
- 1- WITH STAND-OFF
- GOLD PLATING
  - 2- 10 MICROINCHES
  - 6- 30 MICROINCHES