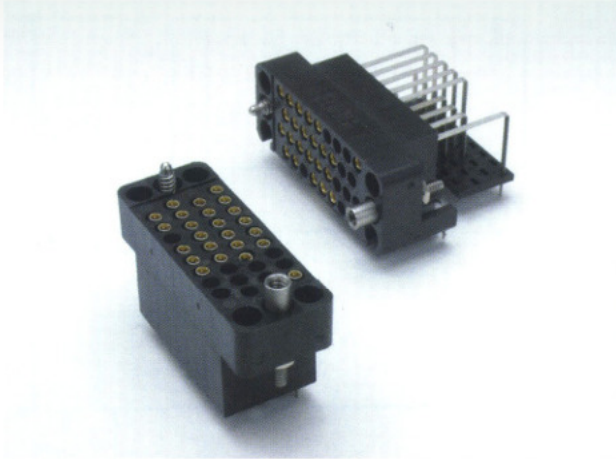




## SERIES B01



Example Part Number B01 - 034 - 2 40 - 036

Series \_\_\_\_\_  
 Contact Position \_\_\_\_\_  
 Contact Plating Code \_\_\_\_\_  
 Contact Arrangement \_\_\_\_\_  
 Contact Loading \_\_\_\_\_  
 (see specification)

Series B01 - receptacle

### Contact Position

034-34 available positions

### Contact Plating Code

2	10u" Gold
3	15u" Gold
6	30u" Gold

### Contact Arrangement

Contact Arrangement	Description
20	Vertical
21	Right Angle

### Contact Loading

See Specification

## 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)

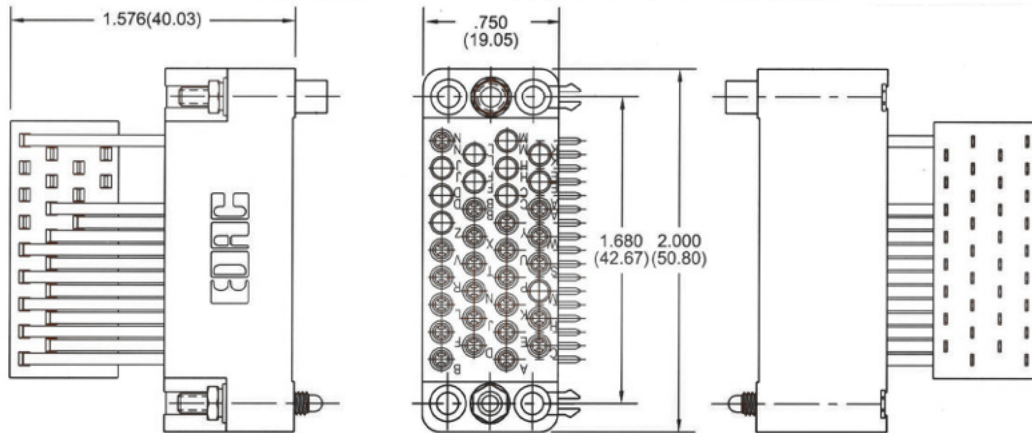
Contact Plating: Gold Plated over Nickel on Contact Area, Tin over Nickel on Tails

Current Rating: 5 Amperes

Contact Resistance: 10 Milliohms

Insulator Resistance: 5000 Megohms

Operating Temperature: -55C to +125C



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