

IDC BOX HEADER (2.54mm)

302F Series

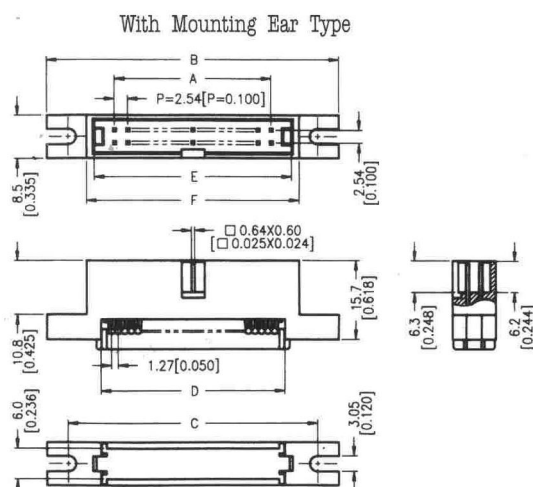
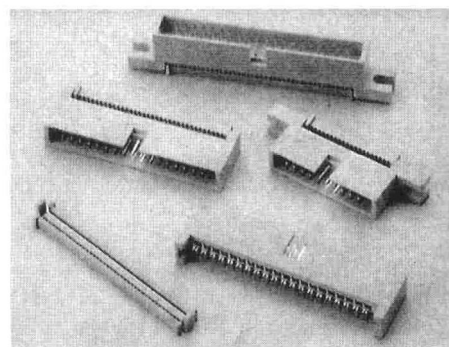
Material

Insulator : P.B.T.+30% Glass Fiber (UL94V-0)
Contact : Phosphor Bronze or Brass
Contact Plated : Gold over Nickel or Tin

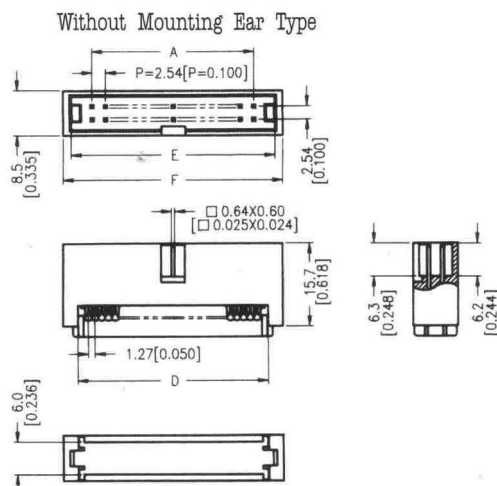
Specification

Current Rating : 1A
Dielectric Withstanding Voltage : AC 500V/min
Insulation Resistance : 1000M Ω Min. at 500V DC
Operating Temperature : -55°C ~ +105°C
Contact Resistance : 15m Ω Max
Cable Size : 1.27mm [0.050"]
Spacing AWG #30 or #28

Dimension: $\frac{\text{mm}}{\text{inch}}$



No. of Contacts	Dim. A	Dim. B	Dim. C	Dim. D	Dim. E	Dim. F
10	10.16 [0.400]	36.68 [1.444]	28.39 [1.118]	15.30 [0.602]	18.03 [0.710]	21.23 [0.836]
14	15.24 [0.600]	41.76 [1.644]	33.47 [1.318]	20.38 [0.802]	23.1 [0.910]	26.31 [1.036]
16	17.78 [0.700]	44.30 [1.744]	36.01 [1.418]	22.92 [0.902]	25.65 [1.010]	28.85 [1.136]
20	22.86 [0.900]	49.38 [1.944]	41.09 [1.618]	28.00 [1.102]	30.73 [1.210]	33.93 [1.336]
26	30.48 [1.200]	57.00 [2.244]	48.71 [1.918]	35.62 [1.402]	38.35 [1.510]	41.55 [1.636]
30	35.56 [1.400]	62.08 [2.444]	53.79 [2.118]	40.70 [1.602]	43.43 [1.710]	46.63 [1.836]



No. of Contacts	Dim. A	Dim. B	Dim. C	Dim. D	Dim. E	Dim. F
34	40.64 [1.600]	67.16 [2.644]	58.87 [2.318]	45.78 [1.802]	48.51 [1.910]	51.71 [2.036]
40	48.26 [1.900]	74.78 [2.944]	66.49 [2.618]	53.40 [2.102]	56.13 [2.210]	59.33 [2.336]
50	60.96 [2.400]	87.48 [3.444]	79.19 [3.118]	66.10 [2.602]	68.83 [2.710]	72.03 [2.836]
60	73.66 [2.900]	100.18 [3.944]	91.89 [3.618]	78.80 [3.102]	81.53 [3.210]	84.73 [3.336]
64	78.74 [3.100]	105.26 [4.144]	96.97 [3.818]	83.88 [3.302]	86.61 [3.410]	89.81 [3.536]

Order Information

302F	—	10	P	G	B	3
1		2	3	4	5	6

1.SERIES NO.
302F

2.CONTACT NUMBER
10 14 16 20 26 30
34 40 50 60 64

3.CONTACT TYPE
P=NON DISTRIBUTION

4.CONTACT PLATING
S=SELECTIVE GOLD
G=GOLD FLASH
C=15 μ " GOLD
D=30 μ " GOLD

5.BODY OPTION
A=W.EAR
B=W/O EAR

6.INSULATOR COLOR
3=BLACK
4=GREY