

# Box Header

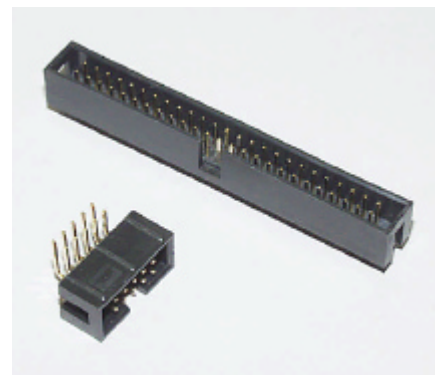
## 4 3 7 7 S E R I E S

### Ratings:

Current	1A max.
Voltage	250 VAC
Dielectric strength	1000V AC for 1 minute
Contact resistance	15mΩ max.
Insulation resistance	1000MΩ at 500V DC

### Material:

Plastic	PBT Glass-filled, UL 94V-0
Contact	Phosphor Bronze
Temperature	-55°C / +105°C



### Ordering Procedure:

1 - 2    3 - 4    5 - 6

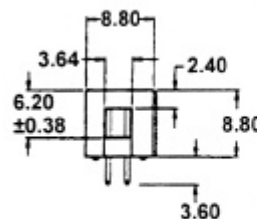
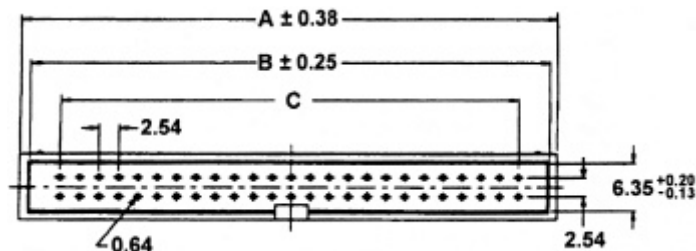
- 1) Series:
- 2) Positions: (see chart)
- 3) Contact Type:
  - I = IDC
  - R = Right Angle
  - S = Straight
- 4) Plating:
  - 1 = Full Gold Flash
  - 2 = Selective Gold Flash
  - 3 = Selective 15m Gold\*
  - 4 = Selective 30m Gold\*

\*May require minimums
- 5) Options:
  - K = Kinked post

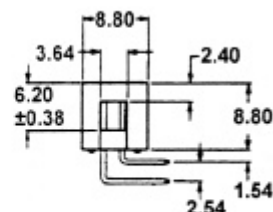
### Ordering Example:

**4377 - 16 S - 2**

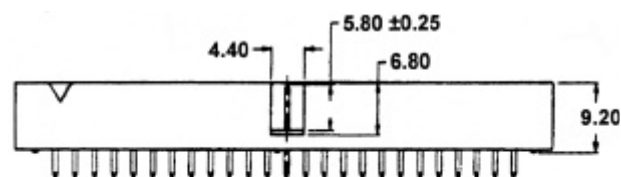
No. of Positions	Dimensions		
	A	B	C
10	20.60	18.00	10.16
14	25.70	23.10	15.24
16	28.20	25.70	17.78
20	33.30	30.70	22.86
24	38.40	35.80	27.94
26	40.90	38.40	30.48
30	46.00	43.40	35.56
34	51.10	48.50	40.64
40	58.70	56.10	48.26
44	63.80	61.20	53.34
50	71.40	68.80	60.96
60	84.10	81.50	73.66
64	89.20	86.60	78.74



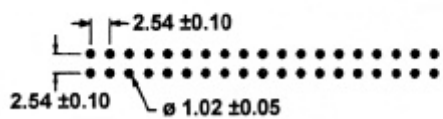
**Straight**



**Right Angle**



**Optional Kink**



**PC Board Layout**