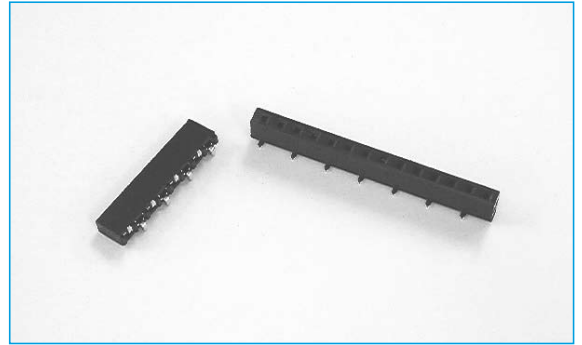


## FEMALE HEADER

- Industry compatible
- Competitively priced
- No. of contacts 2 - 40
- Gold plating contacts
- 2.54mm pitch

## FEMALE HEADER SMT - 5.0MM



SECTION 8

### SPECIFICATION

#### Material & Finish

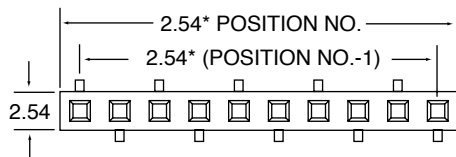
**Insulator:** Nylon 6T, glass reinforced, rated UL 94V-0  
**Contact:** Phosphor Bronze

#### Electrical Characteristics

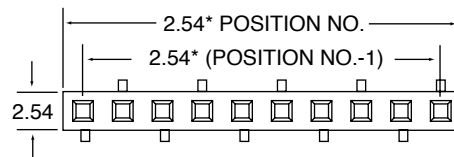
**Rating Current:** 1 Amp DC  
**Contact Resistance:** 30 mΩ  
**Insulation Resistance:** 3000 MΩ min.  
**Dielectric Voltage:** 500v AC for 1 minute  
**Operating Temperature:** -40°C to +105°C

\* Mating suggestion: C15, C16 series.

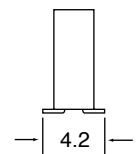
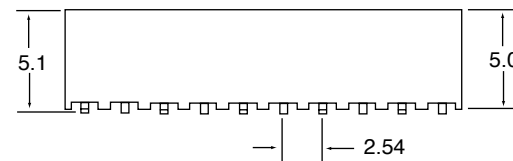
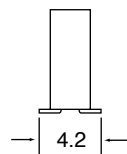
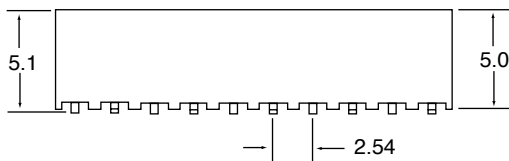
### OUTLINE DRAWING



(TYPE A)



(TYPE B)



### ORDERING INFORMATION

DBC	IDC	B27A	S	20	B	S	A	1
Dubilier Connectors	IDC Connector	Series	No. of Rows	No. of Contacts	Contact Material	Contact Plating	Foot Type	Colour
			S = Single Row	02 = 2 way Thro to 40 = 40 way	B = Phosphor Bronze	S = Selective Gold	A = A type B = B type	1 = Black