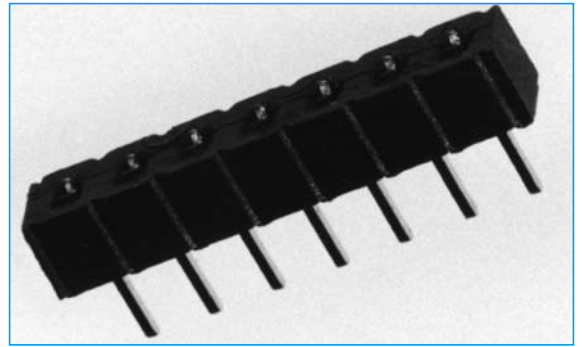


FEMALE HEADERS

FEMALE HEADER STRAIGHT - 3.5mm PROFILE

- Industry compatible
- Competitively priced
- Single or dual Row
- No. of contacts 02 - 80
- Gold plated contacts
- 2.54mm pitch



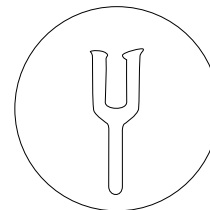
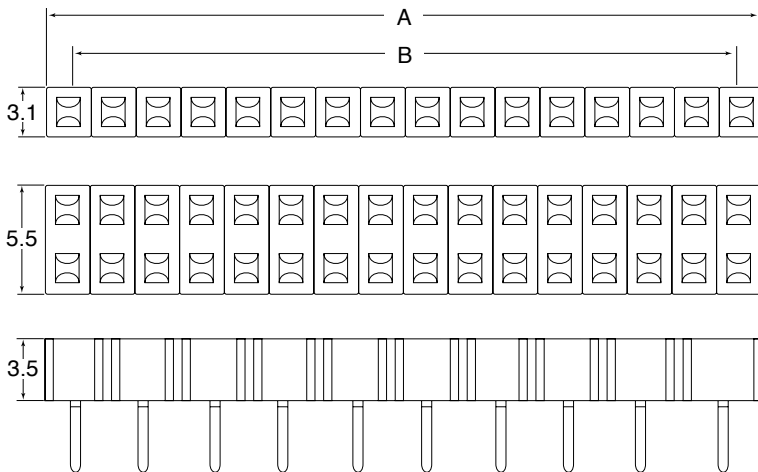
SECTION 8

SPECIFICATION

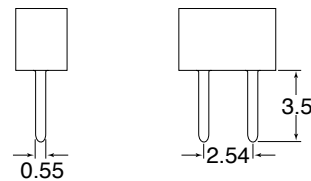
Material & Finish

Contact Material:	Brass
Insulator Material:	PBT & Glass-Fibre Reinforced UL-94V-0
Current Rating:	1 A DC
Contact Resistance:	30M Ω Max
Insulator Resistance:	3000M Ω Min
Dielectric Withstanding	
Voltage:	500V AC for One Minute
Operating Temperature:	-40°C to + 105°C

OUTLINE DRAWING



A = 2.54mm x N° of Contacts
 B = 2.54mm x N° of Contacts - 1



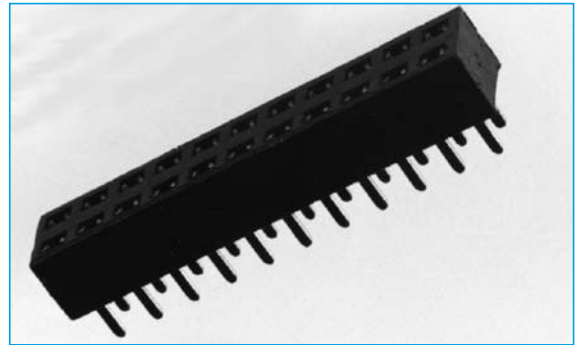
ORDERING INFORMATION

DBC	IDC	B1	S	04	A	G	1
Dubilier Connectors	IDC Connector	Series	N° of Rows S = Single Row D = Dual Row	N° of Contacts/per row 02=2way Thro to 50=50way	Contact Material A=Brass	Contact Plating G= Gold Flash	Colour 1=Black

FEMALE HEADERS

FEMALE HEADER STRAIGHT - 4.5mm PROFILE

- Industry compatible
- Competitively priced
- Dual Row
- No. of contacts 02-80
- Gold plated contacts
- 2.54mm pitch



SECTION 8

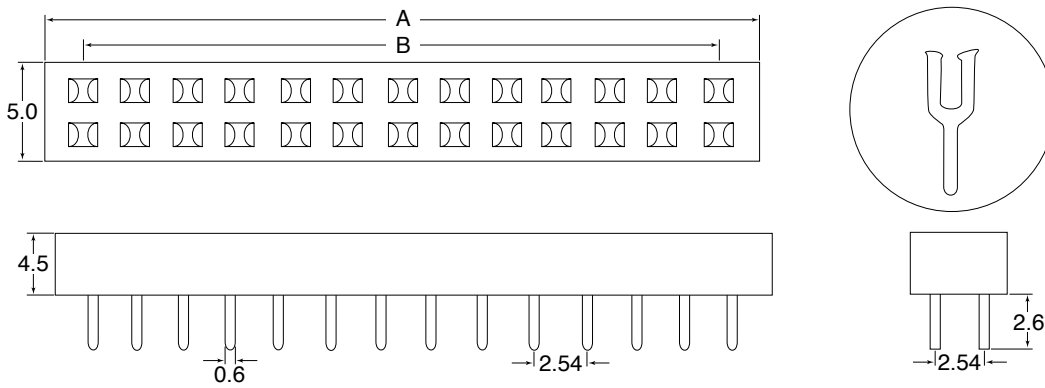
SPECIFICATION

Material & Finish

Contact Material:	Brass
Insulator Material:	PBT & Glass-Fibre Reinforced UL-94V-0
Current Rating:	1 A DC
Contact Resistance:	30M Ω Max
Insulator Resistance:	3000M Ω Min
Dielectric Withstanding Voltage:	500V AC for One Minute
Operating Temperature:	-40°C to + 105°C

OUTLINE DRAWING

A = 2.54mm x N° of Contacts
 B = (2.54mm x N° of Contacts) - 1



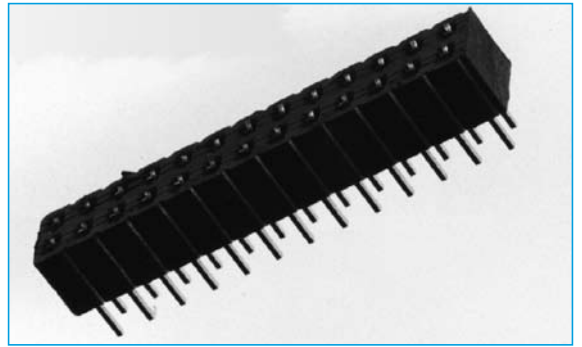
ORDERING INFORMATION

DBC	IDC	B2	D	04	A	G	1
Dubilier Connectors	IDC Connector	Series	N° of Rows D = Dual Row	N° of Contacts/per row 02=2way Thro to 40=40way	Contact Material A=Brass	Contact Plating G= Gold Flash	Colour 1=Black

FEMALE HEADERS

FEMALE HEADER STRAIGHT - 5.2mm PROFILE

- Industry compatible
- Competitively priced
- Single or dual Row
- No. of contacts 02-80
- Gold plated contacts
- 2.54mm pitch



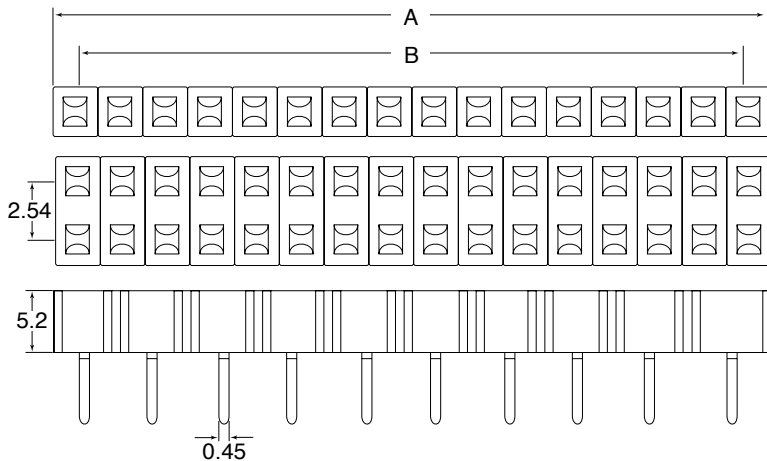
SECTION 8

SPECIFICATION

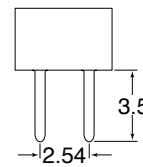
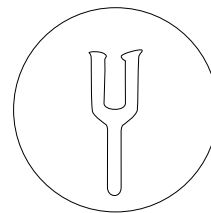
Material & Finish

Contact Material:	Brass
Insulator Material:	PBT & Glass-Fibre Reinforced UL-94V-0
Current Rating:	1 A DC
Contact Resistance:	30M Ω Max
Insulator Resistance:	3000M Ω Min
Dielectric Withstanding	
Voltage:	500V AC for One Minute
Operating Temperature:	-40°C to + 105°C

OUTLINE DRAWING



A = 2.54mm x N° of Contacts
 B = (2.54mm x N° of Contacts) -1



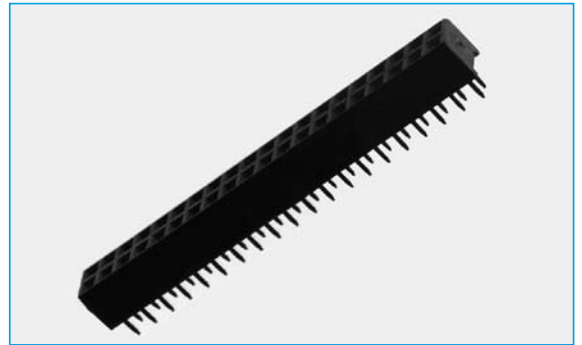
ORDERING INFORMATION

DBC	IDC	B3	S	04	A	G	1
Dubilier Connectors	IDC Connector	Series	N° of Rows	N° of Contacts/per row	Contact Material	Contact Plating	Colour
			S = Single Row D = Dual Row	02=2way Thro to 50=50way	A=Brass	G= Gold Flash	1=Black

FEMALE HEADERS

FEMALE HEADER STRAIGHT - 5.5mm PROFILE

- Industry compatible
- Competitively priced
- Single or dual row
- No. of contacts 02-80
- Gold plated contacts
- 2.54mm pitch



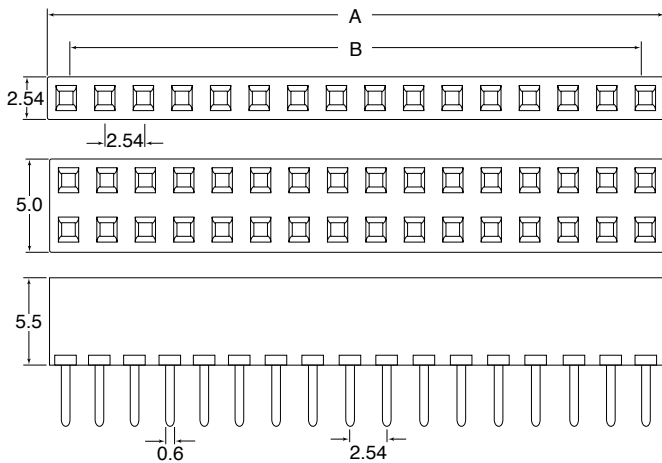
SECTION 8

SPECIFICATION

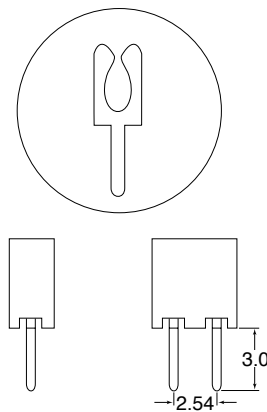
Material & Finish

Contact Material:	Phosphor Bronze
Insulator Material:	PBT & Glass-Fibre Reinforced UL-94V-0
Current Rating:	1 A DC
Contact Resistance:	30M Ω Max
Insulator Resistance:	3000M Ω Min
Dielectric Withstanding Voltage:	500V AC for One Minute
Operating Temperature:	-40°C to + 105°C

OUTLINE DRAWING



A = 2.54mm x N° of Contacts
 B = (2.54mm x N° of Contacts) - 1



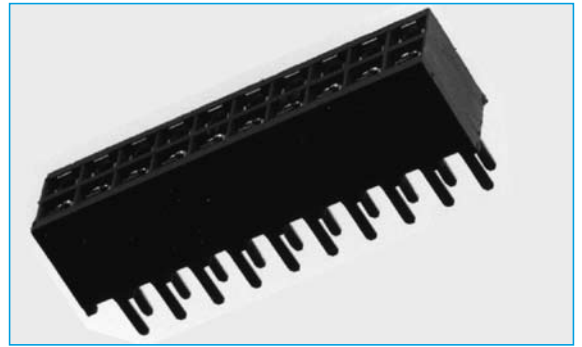
ORDERING INFORMATION

DBC	IDC	B4	S	04	B	G	1
Dubilier Connectors	IDC Connector	Series	N° of Rows S = Single Row D = Dual Row	N° of Contacts/per row 02=2way Thru to 43=43way	Contact Material B=Bronze	Contact Plating G= Gold Flash	Colour 1=Black

FEMALE HEADERS

FEMALE HEADER STRAIGHT - 6.6mm PROFILE

- Industry compatible
- Competitively priced
- Single or dual row
- No. of contacts 02-80
- Selective Gold plated contacts
- 2.54mm pitch



SECTION 8

SPECIFICATION

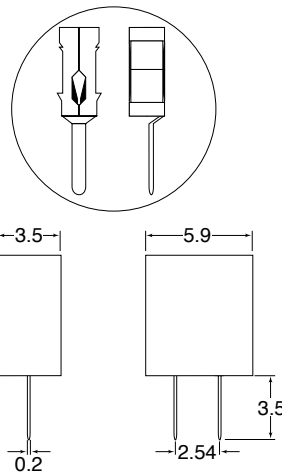
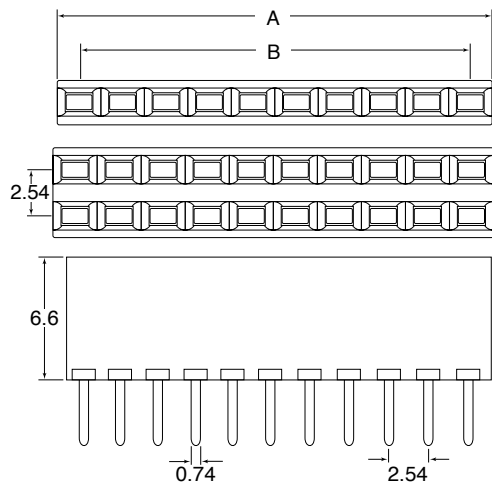
Material & Finish

Contact Material:	Phosphor Bronze
Insulator Material:	PBT & Glass-Fibre Reinforced UL-94V-0
Current Rating:	1 A DC
Contact Resistance:	30M Ω Max
Insulator Resistance:	3000M Ω Min

Dielectric Withstanding

Voltage:	500V AC for One Minute
Operating Temperature:	-40°C to + 105°C

OUTLINE DRAWING



A = 2.54mm x N° of Contacts
 B = (2.54mm x N° of Contacts) -1

ORDERING INFORMATION

DBC	IDC	B5	S	04	B	S	1
Dubilier Connectors	IDC Connector	Series	N° of Rows S = Single Row D = Dual Row	N° of Contacts/per row 02=2way Thro to 45=45way	Contact Material B=Bronze	Contact Plating S=Selective Plating	Colour 1=Black

FEMALE HEADERS

FEMALE HEADER STRAIGHT - 8.4mm PROFILE

- Industry compatible
- Competitively priced
- Single or dual row
- No. of contacts 02-80
- Gold plated contacts
- 2.54mm pitch



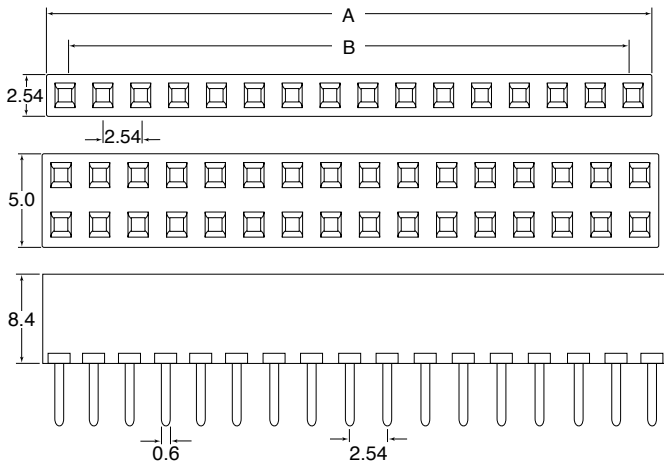
SECTION 8

SPECIFICATION

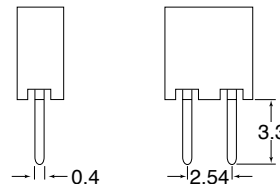
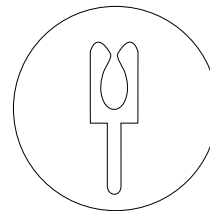
Material & Finish

Contact Material:	Brass
Insulator Material:	PBT & Glass-Fibre Reinforced UL-94V-0
Current Rating:	1 A DC
Contact Resistance:	30M Ω Max
Insulator Resistance:	3000M Ω Min
Dielectric Withstanding	
Voltage:	500V AC for One Minute
Operating Temperature:	-40°C to + 105°C

OUTLINE DRAWING



A = 2.54mm x N° of Contacts
 B = (2.54mm x N° of Contacts) - 1



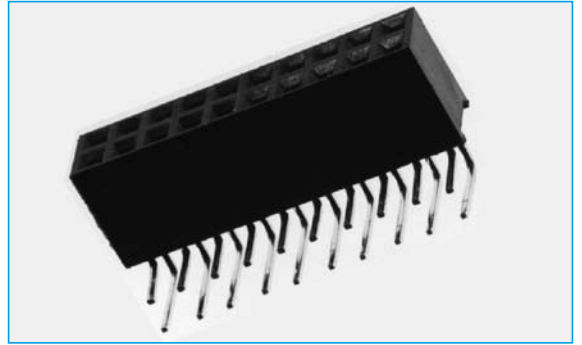
ORDERING INFORMATION

DBC	IDC	B6	S	04	A	G	1
Dubilier Connectors	IDC Connector	Series	N° of Rows S = Single Row D = Dual Row	N° of Contacts/per row 02=2way Thro to 43=43way	Contact Material A=Brass	Contact Plating G= Gold Flash	Colour 1=Black

FEMALE HEADERS

- Industry compatible
- Competitively priced
- Single or dual row
- No. of contacts 02-80
- Gold plated contacts
- 2.54mm pitch

FEMALE HEADERS RIGHT ANGLE - 8.4mm PROFILE



SECTION 8

SPECIFICATION

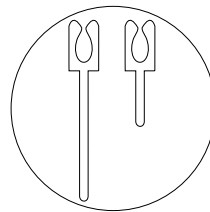
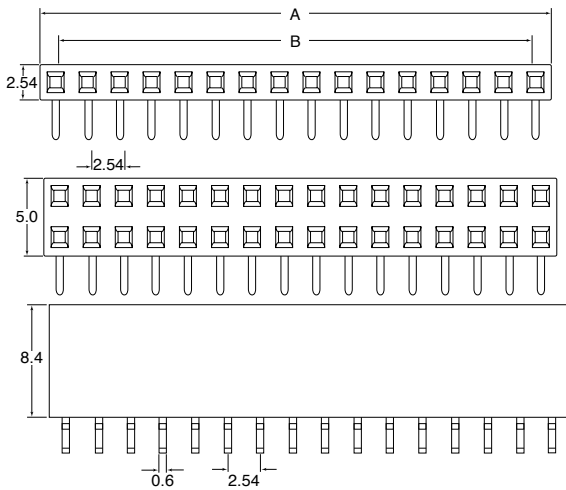
Material & Finish

Contact Material:	Brass
Insulator Material:	PBT & Glass-Fibre Reinforced UL-94V-0
Current Rating:	1 A DC
Contact Resistance:	30M Ω Max
Insulator Resistance:	3000M Ω Min

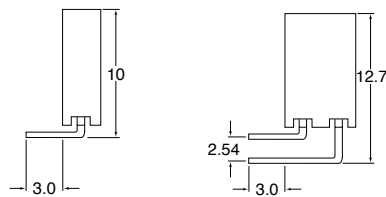
Dielectric Withstanding

Voltage:	500V AC for One Minute
Operating Temperature:	-40°C to + 105°C

OUTLINE DRAWING



A = 2.54mm x N° of Contacts
 B = (2.54mm x N° of Contacts) -1



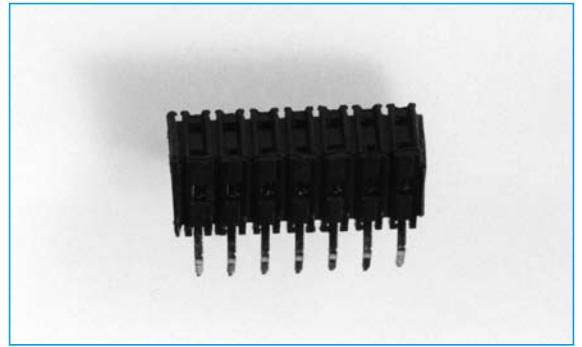
ORDERING INFORMATION

DBC	IDC	B7	S	04	A	G	1
Dubilier Connectors	IDC Connector	Series	N° of Rows S = Single Row D = Dual Row	N° of Contacts/per row 02=2way Thru to 43=43way	Contact Material A=Brass	Contact Plating G= Gold Flash	Colour 1=Black

FEMALE HEADERS

FEMALE HEADER STRAIGHT - 8.5mm FORMED LEG PROFILE

- Industry compatible
- Competitively priced
- Dual row
- No. of contacts 02-80
- Tin plated contacts
- 2.54mm pitch



SECTION 8

SPECIFICATION

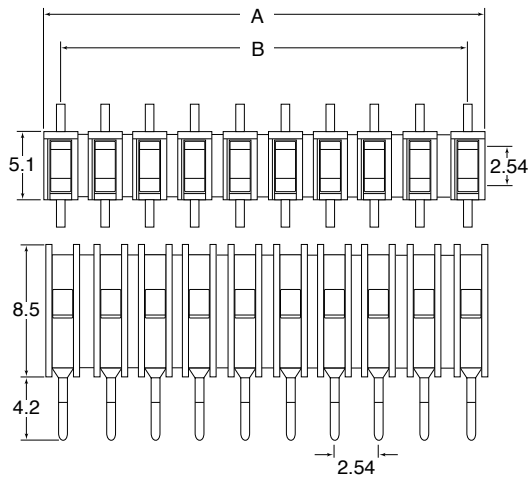
Material & Finish

Contact Material:	Phosphor Bronze
Insulator Material:	PBT & Glass-Fibre Reinforced UL-94V-0
Current Rating:	1 A DC
Contact Resistance:	30M Ω Max
Insulator Resistance:	3000M Ω Min

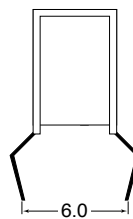
Dielectric Withstanding

Voltage:	500V AC for One Minute
Operating Temperature:	-40°C to + 105°C

OUTLINE DRAWING



A = 2.54mm x N° of Contacts
 B = (2.54mm x N° of Contacts) -1



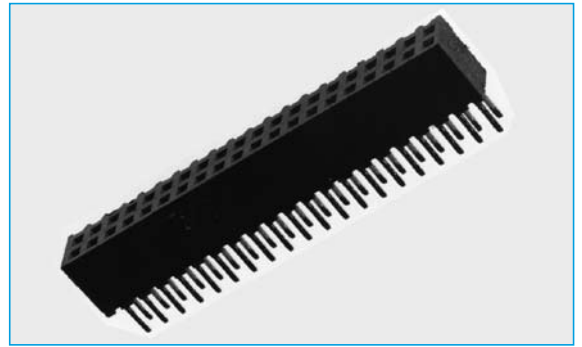
ORDERING INFORMATION

DBC	IDC	B9	D	04	B	T	1
Dubilier Connectors	IDC Connector	Series	N° of Rows D = Dual Row	N° of Contacts/per row 02=2way Thru to 43=43way	Contact Material B=Bronze	Contact Plating T=Tin	Colour 1=Black

FEMALE HEADERS

FEMALE HEADERS STRAIGHT - 8.6mm PROFILE

- Industry compatible
- Competitively priced
- Single or dual row
- No. of contacts 02-80
- Gold plated contacts
- 2.54mm pitch



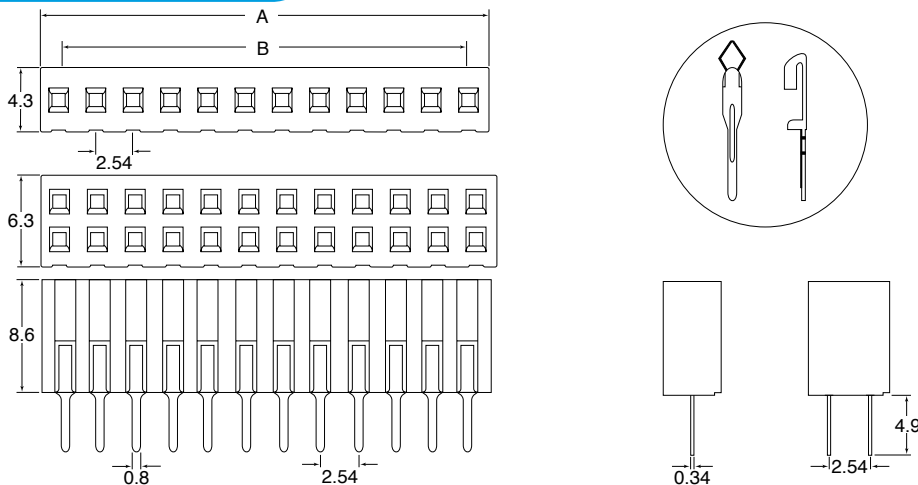
SECTION 8

SPECIFICATION

Material & Finish

Contact Material:	Brass	Dielectric Withstanding Voltage:	500V AC for One Minute
Insulator Material:	PBT & Glass-Fibre Reinforced UL-94V-0	Operating Temperature:	-40°C to + 105°C
Current Rating:	1 A DC		
Contact Resistance:	30M Ω Max		
Insulator Resistance:	3000M Ω Min		

OUTLINE DRAWING



A = 2.54mm x N° of Contacts
 B = (2.54mm x N° of Contacts) - 1

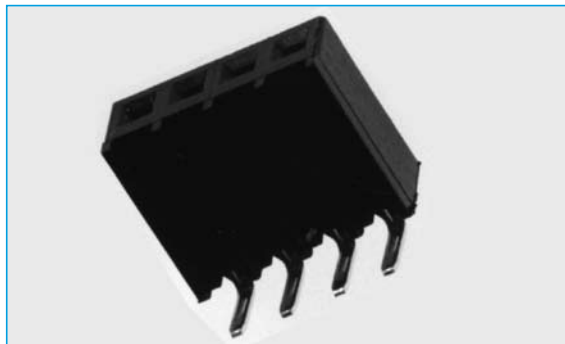
ORDERING INFORMATION

DBC	IDC	B10	S	04	A	G	1
Dubilier Connectors	IDC Connector	Series	N° of Rows	N° of Contacts/per row	Contact Material	Contact Plating	Colour
			S = Single Row D = Dual Row	02=2way Thro to 40=40way	A=Brass	G= Gold Flash	1=Black

FEMALE HEADERS

- Industry compatible
- Competitively priced
- Single row
- No. of contacts 02-80
- Gold plated contacts
- 2.54mm pitch

FEMALE HEADER RIGHT ANGLE - 8.6mm PROFILE



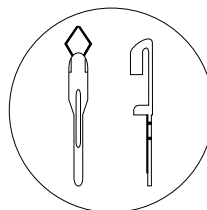
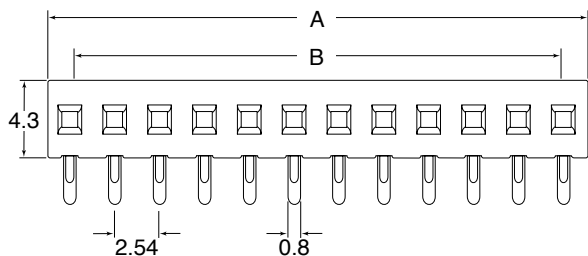
SECTION 8

SPECIFICATION

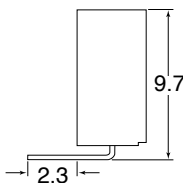
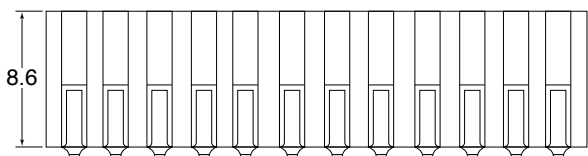
Material & Finish

Contact Material:	Brass	Dielectric Withstanding Voltage:	500V AC for One Minute
Insulator Material:	PBT & Glass-Fibre Reinforced UL-94V-0	Operating Temperature:	-40°C to + 105°C
Current Rating:	1 A DC		
Contact Resistance:	30M Ω Max		
Insulator Resistance:	3000M Ω Min		

OUTLINE DRAWING



A = 2.54mm x N° of Contacts
B = (2.54mm x N° of Contacts) - 1



ORDERING INFORMATION

DBC	IDC	B11	S	04	A	G	1
Dubilier Connectors	IDC Connector	Series	N° of Rows S = Single Row	N° of Contacts/per row 02=2way Thro to 40=40way	Contact Material A=Brass	Contact Plating G= Gold Flash	Colour 1=Black

FEMALE HEADERS

FEMALE HEADER STRAIGHT - 8.6mm PROFILE

- Industry compatible
- Competitively priced
- Dual row
- No. of contacts 02-80
- Gold plated contacts
- 2.54mm pitch



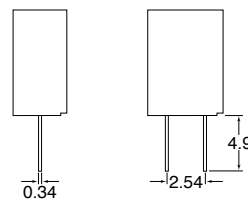
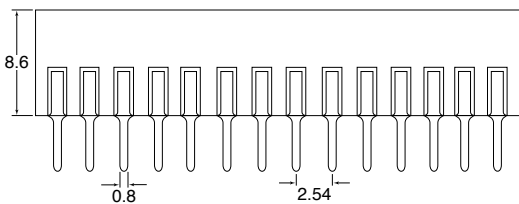
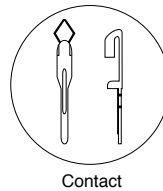
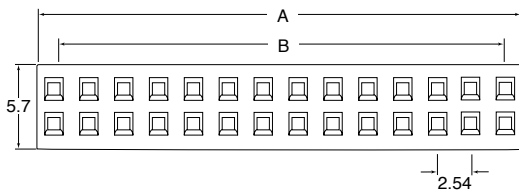
SECTION 8

SPECIFICATION

Material & Finish

Contact Material:	Brass	Dielectric Withstanding Voltage:	500V AC for One Minute
Insulator Material:	PBT & Glass-Fibre Reinforced UL-94V-0	Operating Temperature:	-40°C to + 105°C
Current Rating:	1 A DC		
Contact Resistance:	30M Ω Max		
Insulator Resistance:	3000M Ω Min		

OUTLINE DRAWING



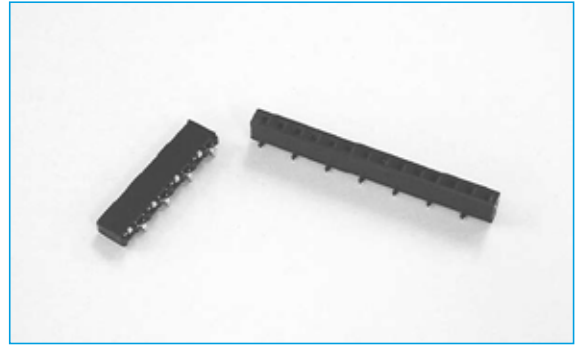
ORDERING INFORMATION

DBC	IDC	B12	D	04	A	G	1
Dubilier Connectors	IDC Connector	Series	N° of Rows D = Dual Row	N° of Contacts/per row 02=2way Thru to 40=40way	Contact Material A=Brass	Contact Plating G= Gold Flash	Colour 1=Black

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

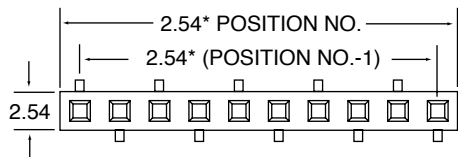
Insulator: Nylon 6T, glass reinforced, rated UL 94V-0
Contact: Phosphor Bronze

Electrical Characteristics

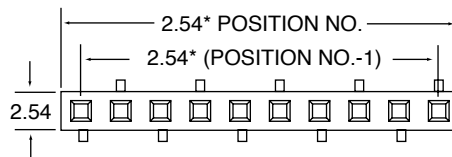
Rating Current: 1 Amp DC
Contact Resistance: 30 mΩ
Insulation Resistance: 3000 MΩ min.
Dielectric Voltage: 500v AC for 1 minute
Operating Temperature: -40°C to +105°C

* Mating suggestion: C15, C16 series.

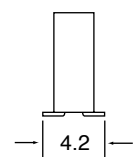
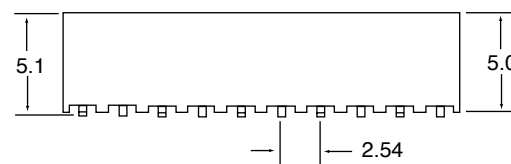
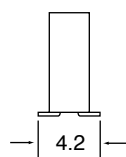
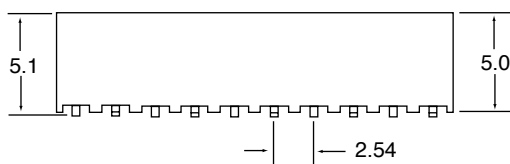
OUTLINE DRAWING



(TYPE A)



(TYPE B)



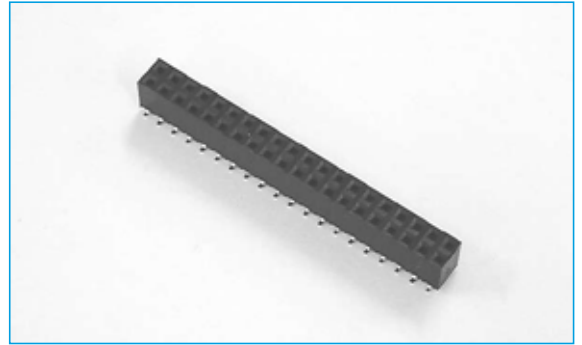
ORDERING INFORMATION

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

- Industry compatible
- Competitively priced
- No. of contacts 2 - 80
- Gold plating contacts
- 2.54mm pitch

FEMALE HEADER SMT - 5.0MM



SECTION 8

SPECIFICATION

Material & Finish

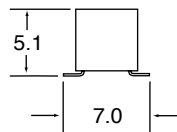
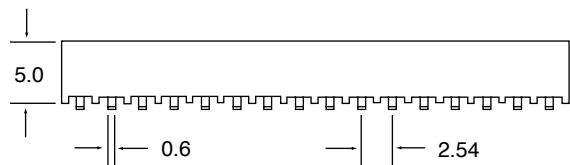
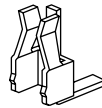
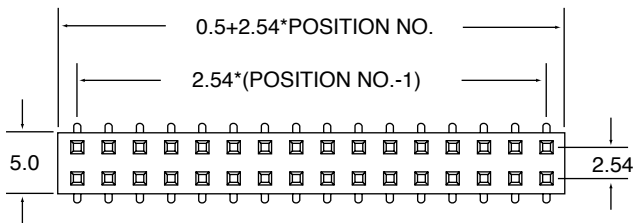
Insulator: Nylon 6T, glass reinforced, rated UL 94V-0
Contact: Phosphor Bronze

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: C17, C18 series.

OUTLINE DRAWING



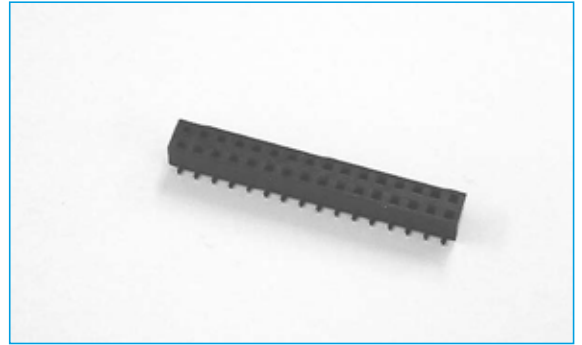
ORDERING INFORMATION

DBC	IDC	B27B	D	20	B	S	1
Dubilier Connectors	IDC Connector	Series	No. of Rows D = Dual Row	No. of Contacts 02 = 2 way Thro to 40 = 40 way	Contact Material B = Phosphor Bronze	Contact Plating S = Selective Gold	Colour 1 = Black

FEMALE HEADER

- Industry compatible
- Competitively priced
- No. of contacts 2 - 50
- Gold plating contacts
- 2.54mm pitch

FEMALE HEADER SMT - 6.4MM



SECTION 8

SPECIFICATION

Material & Finish

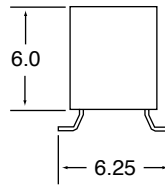
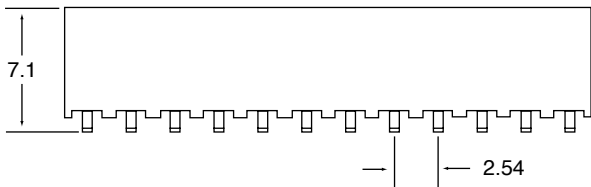
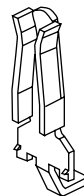
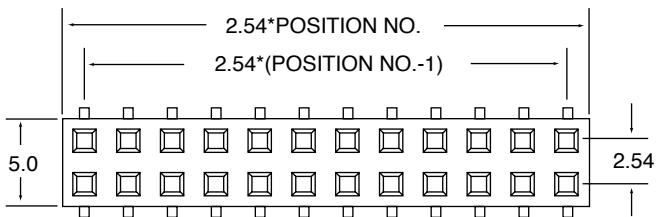
Insulator: Nylon 6T, glass reinforced, rated UL 94V-0
Contact: Phosphor Bronze

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: C17, C18, C25 & C26 series.

OUTLINE DRAWING



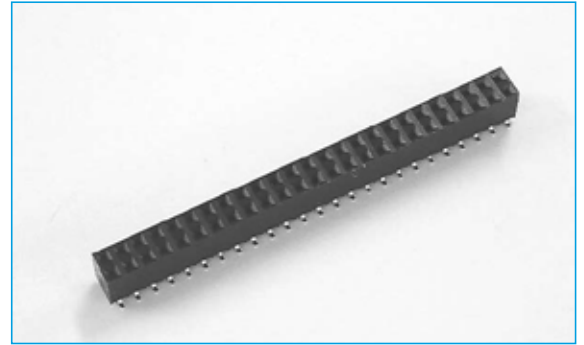
ORDERING INFORMATION

DBC	IDC	B27	D	14	B	S	1
Dubilier Connectors	IDC Connector	Series	No. of Rows	No. of Contacts	Contact Material	Contact Plating	Colour
			D = Dual Row	02 = 2 way Thru to 50 = 50 way	B = Phosphor Bronze	S = Selective Gold	1 = Black

FEMALE HEADER

- Industry compatible
- Competitively priced
- No. of contacts 2 - 80
- Gold plating contacts
- 2.54mm pitch

FEMALE HEADER SMT - 7.0MM



SECTION 8

SPECIFICATION

Material & Finish

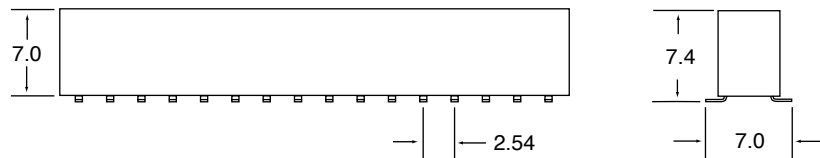
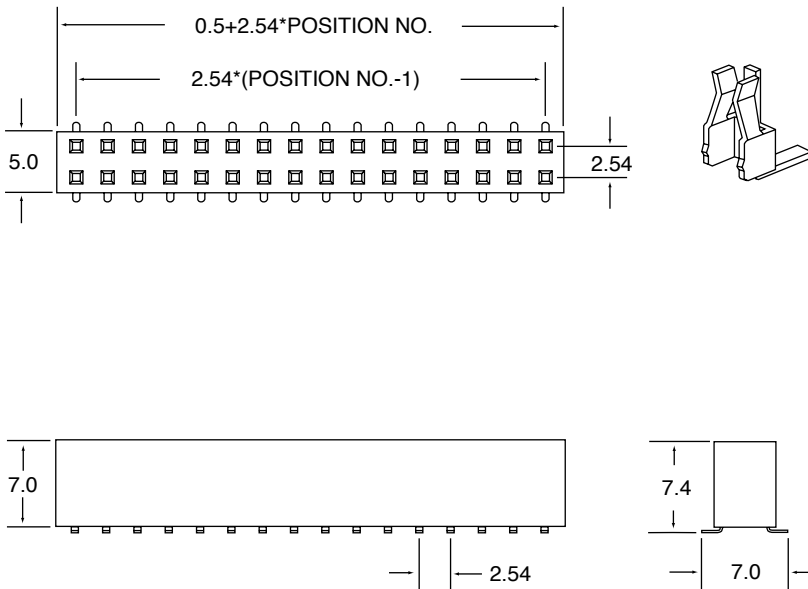
Insulator: Nylon 6T, glass reinforced, rated UL 94V-0
Contact: Phosphor Bronze

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: C17, C18 series.

OUTLINE DRAWING



ORDERING INFORMATION

DBC	IDC	B27C	D	20	B	S	1
Dubilier Connectors	IDC Connector	Series	No. of Rows D = Dual Row	No. of Contacts 02 = 2 way Thru to 40 = 40 way	Contact Material B = Phosphor Bronze	Contact Plating S = Selective Gold	Colour 1 = Black