

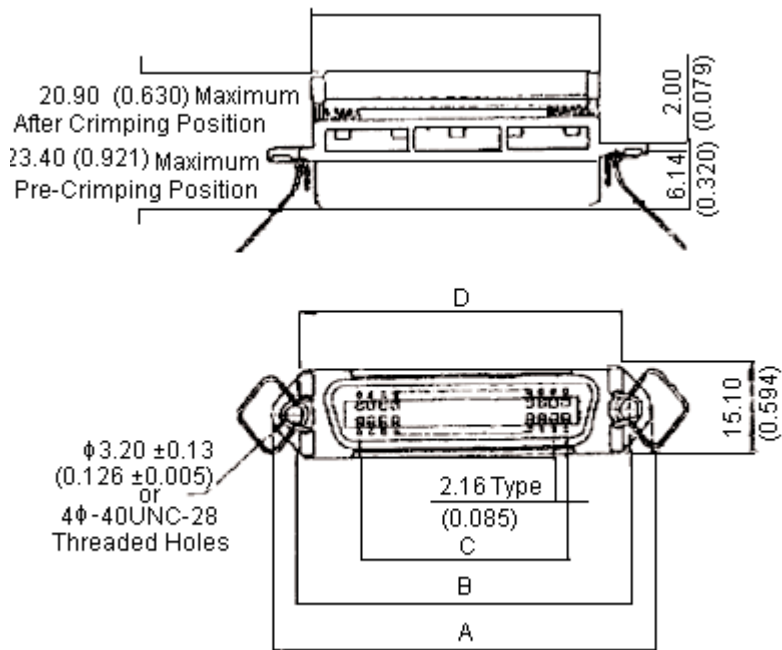


PART NO.

5F40240M-10NR-XX

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	12/4/08	Suresh	12/4/08	G. C	25/4/08



Dimensions : Millimetres (Inches)

Specifications:

Current rating	: 1A : AWG28/1, 2A : AWG26.
Insulation resistance	: $\geq 1000 \text{ M}\Omega$.
Dielectric with standing volatage	: 500V, at sea level.
Operating temperature	: - 55°C to 105°C (limited by cable).
Contact resistance	: $\leq 20 \text{ m}\Omega$.
Dielectric material	: Polyster resin and glass reinforced.
Contact material	: Phosphor bronze.
Contact plating	: Gold over nickel.
Wire size	: AWG26 and AWG28 stranded, 1.27mm conductor center flat cable.

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TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:

Veena

DATE:

12/04/08

CHECKED BY:

Suresh

DATE:

12/04/08

APPROVED BY:

G.Cook

DATE:

25/04/08

DRAWING TITLE:

IDC Centronic Socket - 24 Way

SIZE
A

DWG NO.

M10000838

ELECTRONIC FILE
1099281_DWGREV
A

SCALE: NTS

U.O.M.: mm (Inches)

SHEET: 1 OF 3

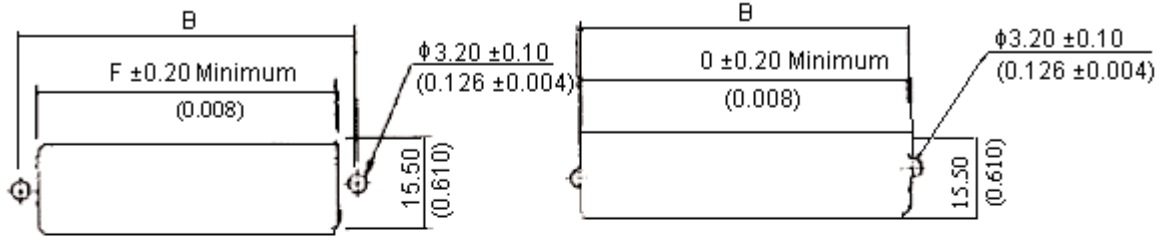


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Recommend Front Mount Panel

Recommend Rear Mount Panel

Strain Relief

Dimensions : Millimetres (Inches)

Specification Table

F ±0.25 (0.010)	E ±0.25 (0.010)	D -0.25 (0.010)	C ±0.13 (0.005)	B ±0.13 (0.005)	A ±0.25 (0.010)	Part Number
37.50 (1.476)	35.50 (1.398)	45.95 (1.809)	23.76 (0.935)	46.78 (1.842)	54.70 (2.154)	5F40240M

Dimensions : Millimetres (Inches)

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G.Cook

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SIZE
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DWG NO.

M10000838

ELECTRONIC FILE
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SCALE: NTS

U.O.M.: mm (Inches)

SHEET: 2 OF 3



PART NO.

5F40240M-10NR-XX

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Part Number Explanation:

5F	40	240	M	-	1	0	N	R	-	XX
Series Number	Contact and Connecting Types	Number of Contacts	Housing Construction Types		Color Codes	Contact Finish	Strain Relief	Mounting Types		Customer

Series Number	: 5F = I.D.C. ribbon connector.
Contact and Connecting type	: 40 = Socket, cable to panel connecting type.
Number of Contacts	: 240 = 24 Positions.
Housing Construction Types	: M = With metal front shell.
Color Codes	: 1 = Blue.
Contact Finish	: 0 = Selectived gold flash over nickel.
Strain Relief	: N = Without strain relief.
Mounting Types	: R = with rivert through holes.
Customer	: XX = Inland.

<http://www.farnell.com><http://www.newark.com><http://www.cpc.co.uk>

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