



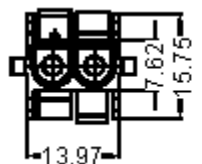
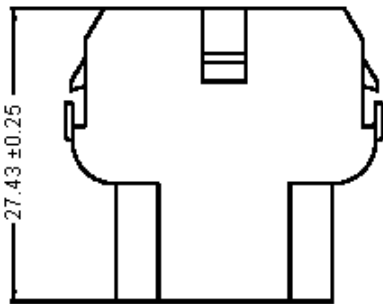
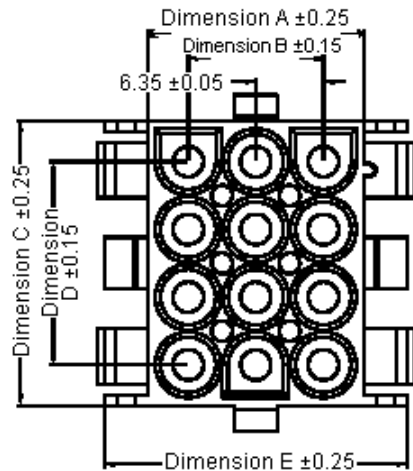
PART NO.

9635P Series

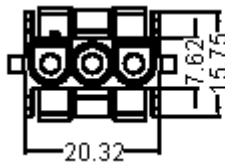
REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	4/12/08	Suresh	4/12/08	Farnell	18/12/08

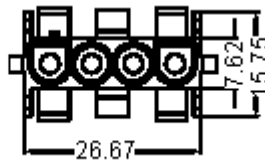
Plug Housing



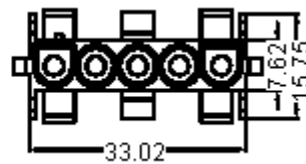
9635P-02



9635P-03



9635P-04



9635P-05

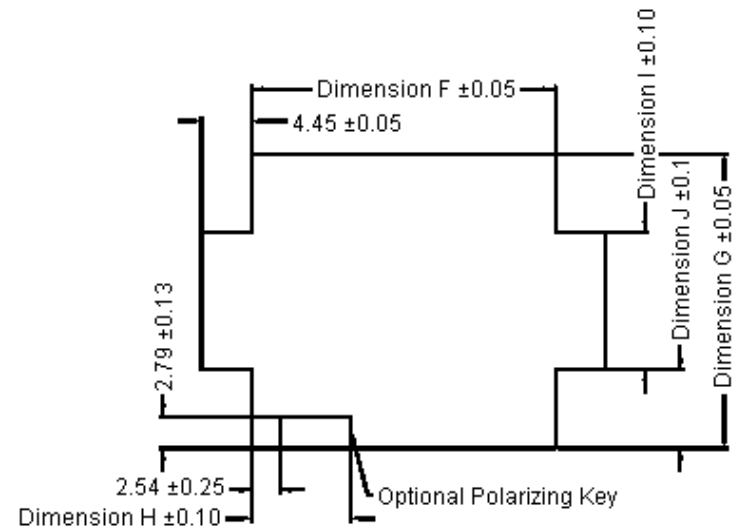
Dimensions : Millimetres

Specifications:

Current rating	: 13.0 Ampers.
Voltage rating	: 600V ac/dc.
Maximum contact resistance	: 20mΩ.
Minimum insulation resistance	: 1000MΩ.
Withstanding voltage	: 5000V ac/minute.
Operating temperature range	: -55°C to +105°C.

Materials:

Insulator	: Nylon 66.
Colour	: White.
Contact Material	: Brass.
Finish	: Tin plated.



Dimensions : Millimetres

Recommended Panel Cutout

Panel Thickness: (0.76 to 2.29mm)

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DRAWN BY:

Veena

DATE:

04/12/08

CHECKED BY:

Suresh

DATE:

04/12/08

APPROVED BY:

Farnell

DATE:

18/12/08

DRAWING TITLE:

6.35MM Plug Housing

SIZE
A

DWG NO.

M10001880

ELECTRONIC FILE

1687443-TDS_DWG

REV

A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 3



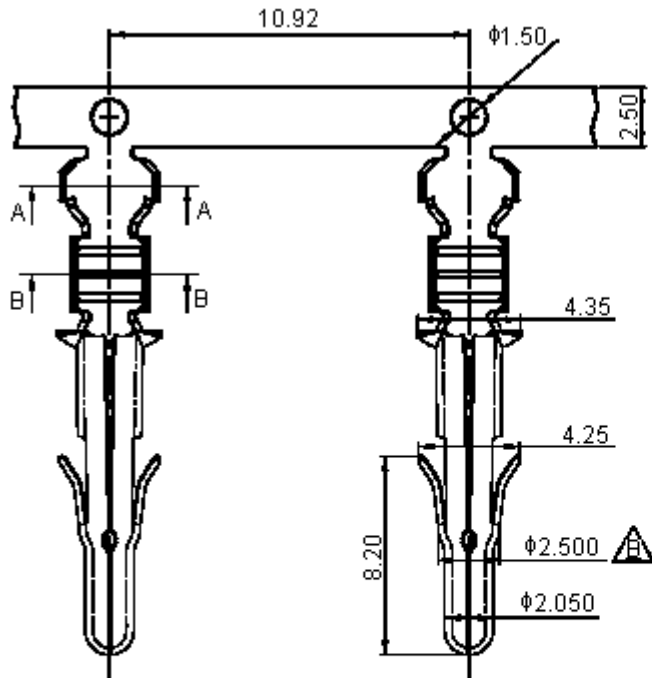
PART NO.

9635P Series

REVISIONS

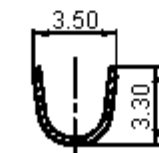
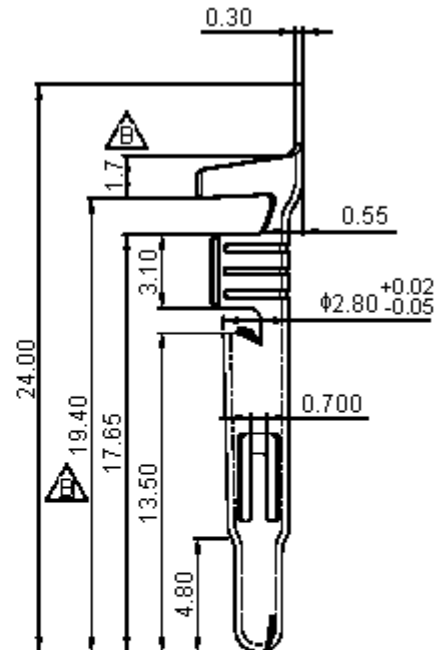
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-	A	RELEASED	Veena	4/12/08	Suresh	4/12/08	Farnell	18/12/08

Accessories - Crimp Pin

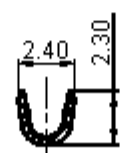


Specifications:

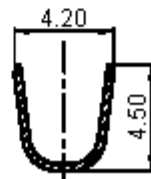
Material : Brass.
Finish : Tin plated.



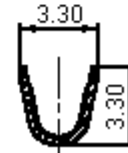
Section: A-A



Section: B-B



Section: A-A



Section: B-B

Dimensions : Millimetres

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Farnell

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18/12/08

DRAWING TITLE:

6.35MM Plug Housing

SIZE
A

DWG NO.

M10001880

ELECTRONIC FILE

1687443-TDS_DWG

REV

A

SCALE: NTS

U.O.M.: mm

SHEET: 2 OF 3



PART NO.

9635P Series

REVISIONS

ECN #

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DRAWN

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A

RELEASED

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4/12/08

Farnell

18/12/08

Specification Table

Type	Number of Position	A	B	C	D	E	F	G	H	I	J	Wire Application	Part Number
Receptacle Housing	2	7.62	-	13.97	6.35	15.75	14.35	13.46	6.35	8.64	2.41	16 to 22AWG	9635P-02
	3		-	20.32	12.70		20.70						9635P-03
	4		-	26.67	19.05		27.05						9635P-04
	5		-	33.02	25.40		33.40						9635P-05
Crimp Pin	-	-	-	-	-	-	-	-	-	-	-	16 to 20AWG	9635TP-1620-A
	-	-	-	-	-	-	-	-	-	-	-	18 to 22AWG	9635TP-1822-A

Dimensions : Millimetres

Part Number Explanation:

Plug Housing

9635P

-

02

Plug

Number of Positions

Accessories - Crimp Pin

9635TP

-

1620

-

-

A

Male Terminal

Wire Awg

Tin Plated

Split Pin 1 to 5Pin Apply

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

Number of Positions : 02 = 2, 03 = 3, 04 = 4 and 05 = 5 Positions.

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SCALE: NTS

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SHEET: 3 OF 3