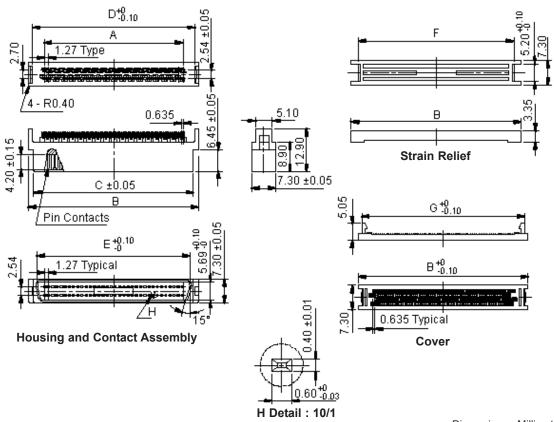


PART NO.

8E068P-32000-AF

REVISIONS								
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	Venkat	28/03/09	Veena	28/03/09	Farnell	13/04/09



Specifications:

Insulator material : PBT with glass-fibre reinforced.
Contact material : Phosphor bronze, gold over nickel.

Rated current : 1A.

Minimum insulation resistance : $500M\Omega$ at 500V dc.

 $\mbox{ Maximum contact resistance } \qquad : 35 \mbox{m} \Omega.$

Dielectric withstanding voltage : 250V ac for 1 minute. Operating temperature : -55°C to +105°C.

Dimensions : Millimetres

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TOLERANCES:

DRAWN BY:	DATE:
Venkat	28/03/09
CHECKED BY:	DATE:
Veena	28/03/09
APPROVED BY:	DATE:
Farnell	13/04/09

DRAW	ING TITLE:			
		8E Series 68 Pin - Unsh	nielded Plug Assen	nbly
SIZE A	DWG NO.	M10002000	ELECTRONIC FILE 32625_DWG	REV A

SCALE: NTS U.O.M.: mm SHEET: 1 OF 2



PART NO.

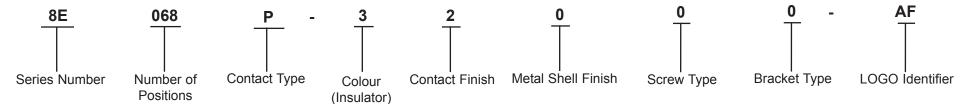
8E068P-32000-AF

REVISIONS								
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	Venkat	28/03/09	Veena	28/03/09	Farnell	13/04/09

Part Number Table

Description	Part Number
Plug, IDC, SCSI2, Plastic, 68 Way	8E068P-32000-AF

Part Number Explanation:



Series Number : 8E = High Density 1.27 (0.050 Inches) Spacing Mini Connector Flat Cable IDC Type 0.635 (0.025 Inches)

(For 30AWG Wire or Wire Diameter 0.45 to 0.60mm).

Number of Positions : 068 = 68 Positions.

Contact Type : P = Plug. Colour (Insulator) : 3 = Black.

Contact Finish : $2 = 15\mu$ Inches Selective Gold Over 50μ Inches Nickel.

Metal Shell Finish: 0 = All Plastic.Screw Type: 0 = None.Bracket Type: 0 = None.

http://www.farnell.com

http://www.newark.com

http://www.cpc.co.uk

SHEET: 2 OF 2

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TOLERANCES:

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CHECKED BY:	DATE:
Veena	28/03/09
APPROVED BY:	DATE:
Farnell	13/04/09

DDAMINO TITLE

SCALE: NTS

DRAWIN	IG IIILE:			
		8E Series 68 Pin - Unsh	ielded Plug Assen	nbly
SIZE	DWG NO.	M10002000	ELECTRONIC FILE 32625_DWG	REV A

U.O.M.: mm