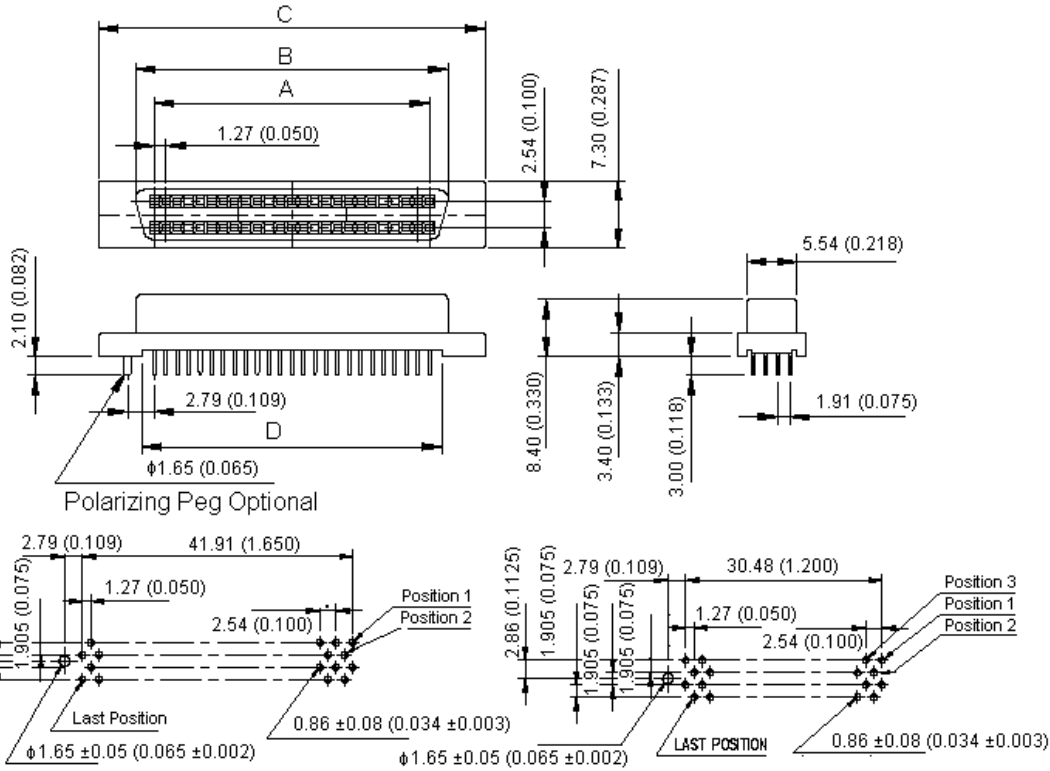




PART NO.
34E068S-328 Series

REVISIONS								
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Sumana	25/2/08	Suresh	25/2/08	G. C	11/3/08



Recommended PCB Hole Pattern
(For 68 Position Headers)

Recommended PCB Hole Pattern
(For 50 Position Headers)

Dimensions : Millimetres (Inches)

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TOLERANCES:
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
Sumana	25/02/08
CHECKED BY:	DATE:
Suresh	25/02/08
APPROVED BY:	DATE:
G.Cook	11/03/08

DRAWING TITLE:

VHDCI Socket - Stacked 2 x 68W

SIZE A	DWG NO. M10000777	ELECTRONIC FILE 1098896_DWG	REV A
SCALE: NTS	U.O.M.: mm (Inches)	SHEET: 1 OF 3	



PART NO.

34E068S-328 Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKED	DATE	APPRVD	DATE
-	A	RELEASED	Sumana	25/2/08	Suresh	25/2/08	G. C	11/3/08

Specifications:

Insulator Material : PBT with Glass-Fiber Reinforced UL 94V-0.
 Contact Material : Phosphor Bronze, Gold over Nickel.
 Rated Current : 1A.
 Minimum Insulation Resistance : 500M ohms.
 Maximum Contact Resistance : 35m ohms.
 Dielectric Withstanding Voltage : AC 250V for 1 minute.
 Operating Temperature : -55°C to 105°C.

Specification Table

Description	Number of Positions	A ±0.13 (0.005)	B ±0.25 (0.010)	C	D	Part Number
Lead Free	68	41.91 (1.650)	46.10 (1.814)	53.20 (2.094)	43.91 (1.728)	34E068S-328H-AD

Dimensions : Millimetres (Inches)

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DRAWN BY:	DATE:
Sumana	25/02/08
CHECKED BY:	DATE:
Suresh	25/02/08
APPROVED BY:	DATE:
G.Cook	11/03/08

DRAWING TITLE:

VHDCI Socket - Stacked 2 x 68w

SIZE A	DWG NO. M10000777	ELECTRONIC FILE 1098896_DWG	REV A
SCALE: NTS		U.O.M.: mm (Inches)	SHEET: 2 OF 3



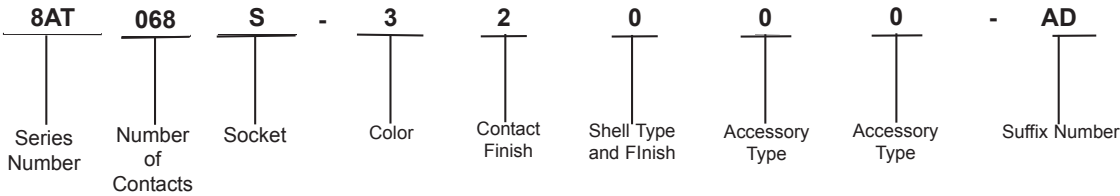
PART NO.

34E068S-328 Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Sumana	25/2/08	Suresh	25/2/08	G. C	11/3/08

Part Number Explanation:



- Series Number** : 34E = Champ 0.80mm Stacked R/A PCB Type.
- Number of Contacts** : 068 = 68 Positions.
- Color** : 3 = Black.
- Contact Finish** : 2 = Selectived Gold 15µ" over 50µ" Nickel.
- Shell Type and Finish** : 8 = Metal Shell Type and Nickel Plated.
- Accessory Type** : H = With Separated M2 x 0.4 Screws.
W = Without Screws and Harpoons.
- Suffix Number** : AD = With Freeport Logo, Solder Tail A = 3.20 [0.126].
BB = Without Freeport Logo, Solder Tail A = 2.28 [0.090].

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

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TOLERANCES: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	DRAWN BY:	DATE:	DRAWING TITLE: VHDCI Socket - Stacked 2 x 68w				
	Sumana	25/02/08					
	CHECKED BY:	DATE:	SIZE	DWG NO.	ELECTRONIC FILE	REV	
	Suresh	25/02/08	A	M10000777	1098896_DWG	A	
APPROVED BY:	DATE:	SCALE: NTS		U.O.M.: mm (Inches)		SHEET: 3 OF 3	
G.Cook	11/03/08						