

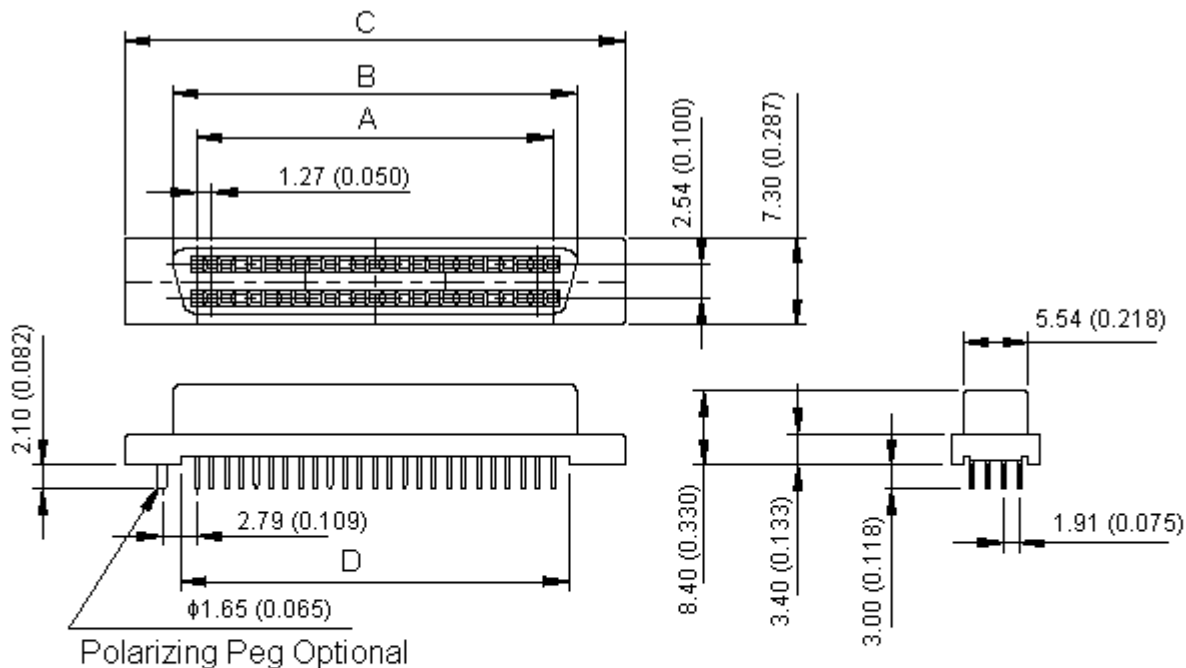


PART NO.

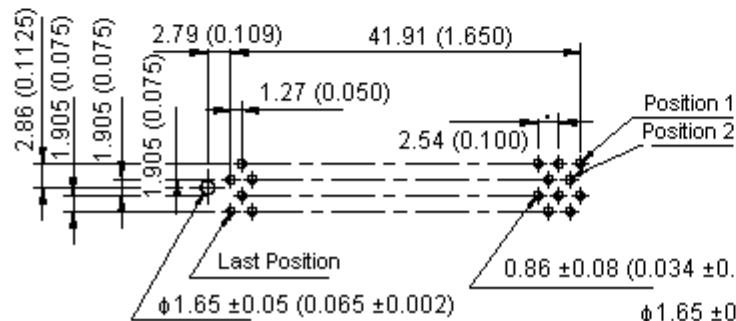
34E068S-328 Series

REVISIONS

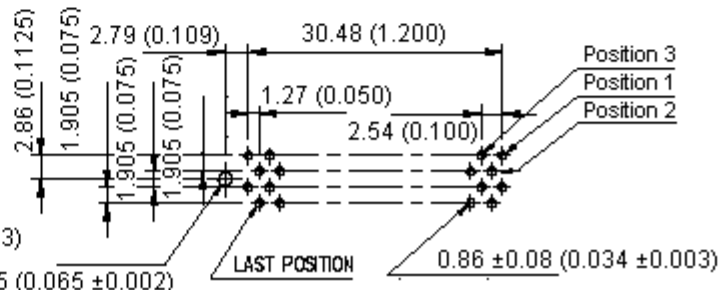
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Sumana	25/2/08	Suresh	25/2/08	G. C	11/3/08



Polarizing Peg Optional



Recommended PCB Hole Pattern
(For 68 Position Headers)



Recommended PCB Hole Pattern
(For 50 Position Headers)

Dimensions : Millimetres (Inches)

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TOLERANCES:

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DRAWN BY:

Sumana

CHECKED BY:

Suresh

APPROVED BY:

G.Cook

DATE:

25/02/08

DATE:

25/02/08

DATE:

11/03/08

DRAWING TITLE:

VHCI 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

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

DRAWING TITLE:			
VHDCI Socket - Stacked 2 x 68w			
SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10000777	1098896_DWG	A
SCALE: NTS		U.O.M.: mm (Inches)	SHEET: 2 OF 3



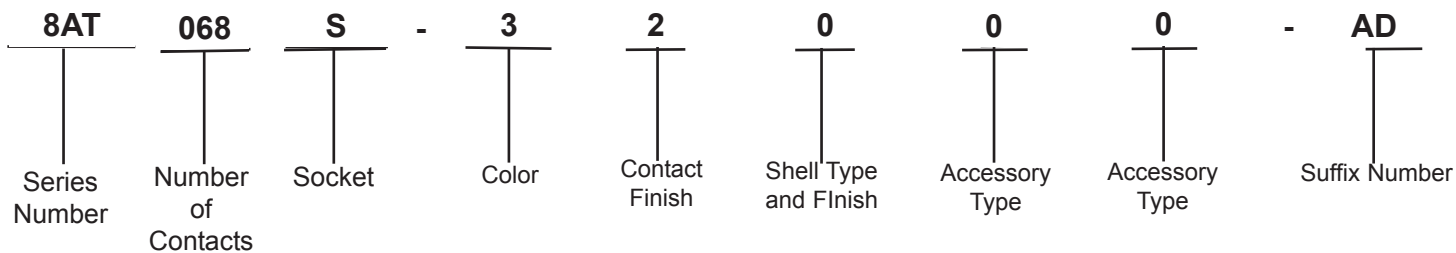
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34E068S-328 Series

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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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SCALE: NTS		U.O.M.: mm (Inches)	SHEET: 3 OF 3