



PART NO.

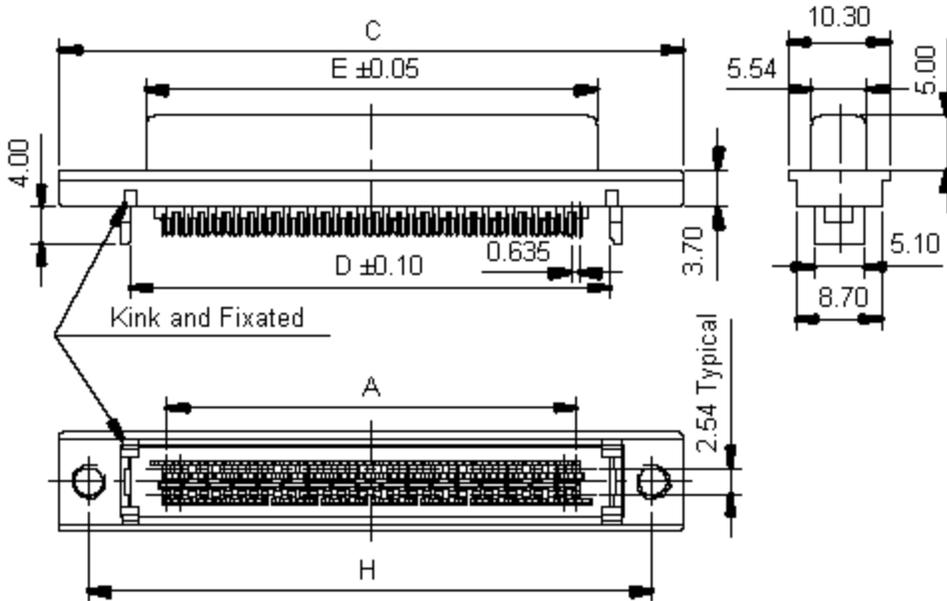
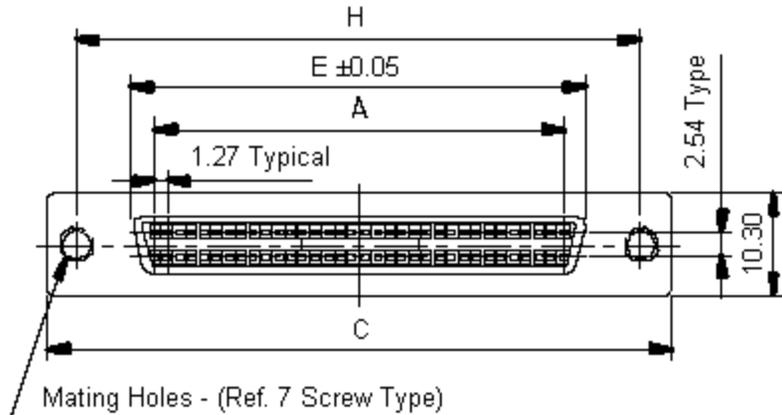
8E050S-32521-AF

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	S. K	12/4/06	K. S	12/4/06	N. K	26/4/06

Specifications:

Insulator Material	: PBT with Glass-Fibre Reinforced.
Contact Material	: Phosphor Bronze, Gold over Nickel.
Rated Current	: 1A.
Insulation Resistance	: 500MΩ Minimum.
Contact Resistance	: 35mΩ Maximum.
Dielectric Withstanding Voltage	: 250V ac for 1 Minute.
Operating Temperature	: -55° to +105°C.



Housing and Contact Assembly

Dimensions : Millimetres

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DRAWN BY:	DATE:
S. Krishna	12/04/06
CHECKED BY:	DATE:
K. Suresh	12/04/06
APPROVED BY:	DATE:
N. Kiwomya	26/04/06

DRAWING TITLE:

B0021F58BLK - Insulated BNC Series Connectors

SIZE <b>A</b>	DWG NO. <b>M10000252</b>	ELECTRONIC FILE 236515_DWG	REV <b>A</b>
SCALE: NTS		U.O.M.: mm (Inches)	SHEET: 1 OF 4

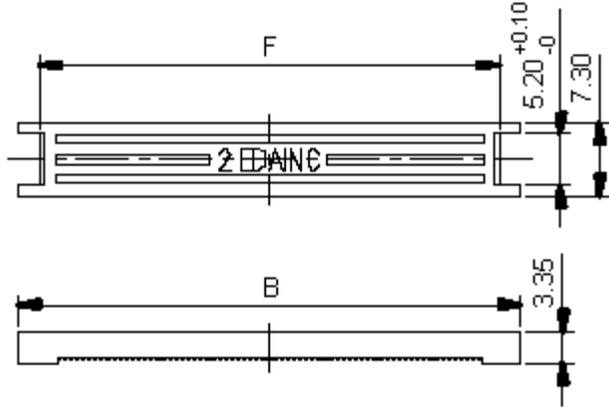


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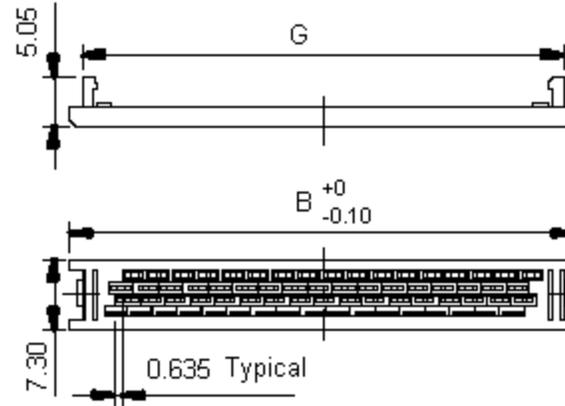
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Strain Relief

Dimensions : Millimetres



Cover

Dimensions : Millimetres

Specification Table

A	B	C	D	E	F	G	H	Number of Positions	Part Number
30.48 (1.200)	40.07 (1.578)	52.45 (2.065)	37.87 (1.491)	34.70 (1.366)	35.67 (1.404)	37.77 (1.487)	46.48 (1.830)	50	8E050S-32521-AF

Dimensions : Millimetres (Inches)

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N. Kiwomya	26/04/06

<b>DRAWING TITLE:</b>			
8E050S-32521-AF - SCSI Connectors			
<b>SIZE</b>	<b>DWG NO.</b>	<b>ELECTRONIC FILE</b>	<b>REV</b>
A	M10000252	236515_DWG	A
<b>SCALE: NTS</b>		<b>U.O.M.: mm (Inches)</b>	<b>SHEET: 2 OF 4</b>



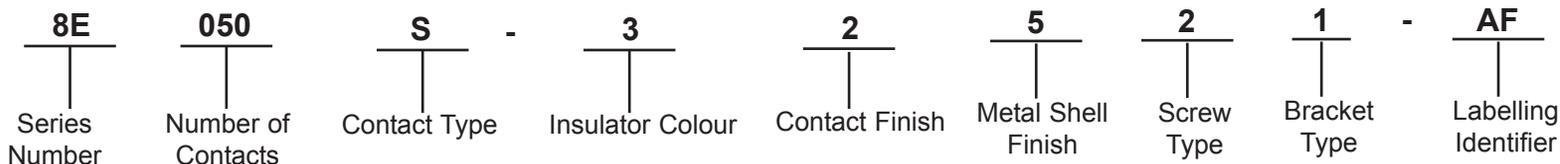
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Part Number Explanation



- Series Number** : 8E = High density 1.27 (0.050") spacing mini connector flat cable IDC type 0.635 (0.025") (For 30AWG wire or wire diameter 0.45 - 0.60mm).
- Number of Contacts** : 050 = 50 positions.
- Contact Type** : S = Socket.
- Insulator Colour** : 3 = Black.
- Contact Finish** : 2 = 15µ" selective gold over 50µ" nickel.
- Metal Shell Finish** : 5 = Nickel plated shell, w/o grounding indents.
- Screw Type** : 2 = 2 - 56UNC.
- Bracket Type** : 1 = Without rails, with latch blocks.

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<b>A</b>	<b>M10000252</b>	<b>236515_DWG</b>	<b>A</b>
<b>SCALE: NTS</b>		<b>U.O.M.: mm (Inches)</b>	<b>SHEET: 3 OF 4</b>



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