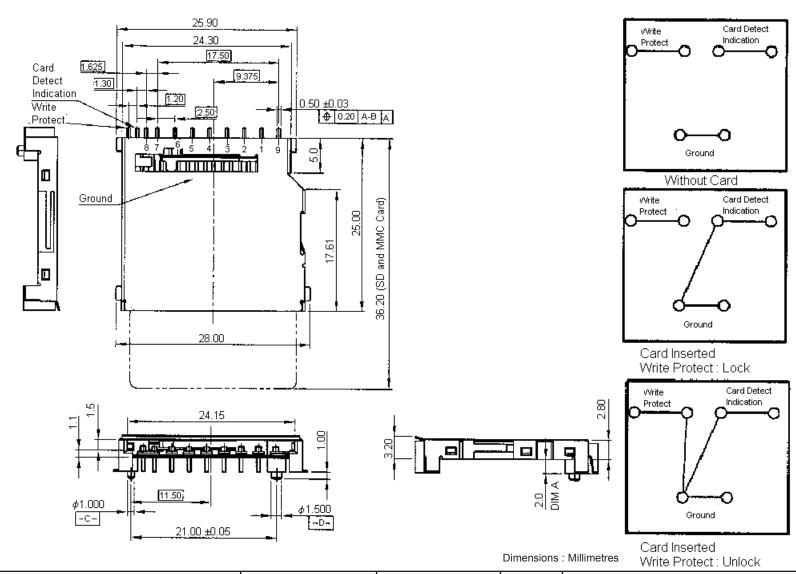


SDCMF-10915W0T1

REVISIONS								
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	S. K	24/4/06	K. S	24/4/06	N. K	8/5/06



This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. MULTICOMP is the registered trademark of the Group. © Premier Farnell plo 2004.

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
S. Krishna	24/04/06
CHECKED BY:	DATE:
K. Suresh	24/04/06
APPROVED BY:	DATE:
N. Kiwomya	08/05/06

DRAWING TITLE:

SDCMF-10915W0T1 - Secure Digital Card Connectors

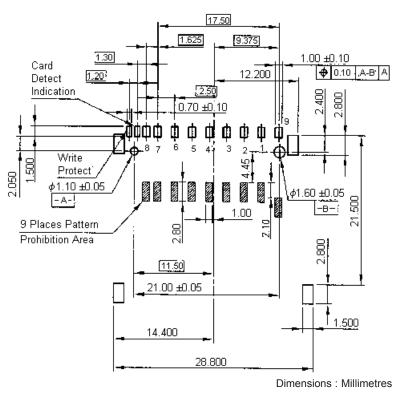
 SIZE A
 DWG NO.
 M10000280
 ELECTRONIC FILE 270109_4_DWG
 REV A

 SCALE: NTS
 U.O.M.: mm
 SHEET: 1 OF 4



SDCMF-10915W0T1

REVISIONS								
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	S. K	24/4/06	K. S	24/4/06	N. K	8/5/06



PC Board Layout Component Side

This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. MULTICOMP is the registered trademark of the Group. © Premier Farnell plo 2004.

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
S. Krishna	24/04/06
CHECKED BY:	DATE:
K. Suresh	24/04/06
APPROVED BY:	DATE:
N. Kiwomya	08/05/06

DRAWING TITLE:

SCALE: NTS

SDCMF-10915W0T1 - Secure Digital Card Connectors

SIZE DWG NO. BLIGGERS ELECTRONIC FILE REV

Α

SHEET: 2 OF 4

ZE DWG NO. M10000280 ELECTRONIC FILE 270109_4_DWG

U.O.M.: mm



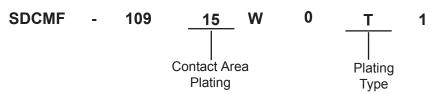
SDCMF-10915W0T1

	REVISIONS							·
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	S. K	24/4/06	K. S	24/4/06	N. K	8/5/06

Part Number Table

SD Card F	Part Number	
Pin	Name	Part Number
1	CD/DAT3	
2	CMD/D1	
3	VSS1	
4	VDD	
5	CLK/SCLK	SDCMF-10915W0T1
6	VSS2	
7	DAT0	
8	DAT1	
9	DAT2	

Part Number Explanation:



Contact Area Plating : $15 = 15\mu$ " Gold plating.

Plating Type : T = Lead free.

This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. MULTICOMP is the registered trademark of the Group. @ Premier Farnell pic 2004.

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
S. Krishna	24/04/06
CHECKED BY:	DATE:
K. Suresh	24/04/06
APPROVED BY:	DATE:
N. Kiwomya	08/05/06

DRAWING TITLE:

SDCMF-10915W0T1 - Secure Digital Card Connectors **ELECTRONIC FILE** SIZE DWG NO. **REV**

M10000280 270109_4_DWG SCALE: NTS U.O.M.: mm

SHEET: 3 OF 4

Α



SDCMF-10915W0T1

	REVISIONS			·	·	·		
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	S. K	24/4/06	K. S	24/4/06	N. K	8/5/06

Notes:

International Sales Offices:

AUSTRALIA - Farnell InOne

Tel No: ++ 61 2 9645 8888

AUSTRIA - Farnell InOne

Tel No: ++ 43 662 2180 680

Fax No: ++ 43 662 2180 670

Fax No: ++ 61 2 9644 7898

HONG KONG -

Farnell-Newark InOne Tel No: ++ 852 2268 9888

Fax No: ++ 852 2268 9899 IRELAND - Farnell InOne

Tel No: ++ 353 1 830 9277

Fax No: ++ 353 1 830 9016

Tel No: ++ 39 02 93 995 200

Fax No: ++ 39 02 93 995 300

Tel No: ++ 60 3 7873 8000

Fax No: ++ 60 3 7873 7000

NETHERLANDS - Farnell InOne

NEW ZEALAND - Farnell InOne

Tel No: ++ 31 30 241 7373

Fax No: ++ 31 30 241 7333

Tel No: ++ 64 9 357 0646

Fax No: ++ 64 9 357 0656

NORWAY - Farnell InOne Tel No: ++ 45 44 53 66 66

Fax No: ++ 45 44 53 66 02

PORTUGAL - Farnell InOne

ITALY - Farnell InOne

Farnell-Newark InOne

MALAYSIA -

GERMANY - Farnell InOne

Fax No: ++ 49 89 613 59 01

Tel No: ++ 49 89 61 39 39 39

BELGIUM - Farnell InOne

Tel No: ++ 32 3 475 2810 Fax No: ++ 32 3 227 3648

BRAZIL - Farnell-Newark InOne

Tel No: ++ 55 11 4066 9400 Fax No: ++ 55 11 4066 9410

CHINA - Farnell-Newark InOne

Tel No: ++86 10 6238 5152 Fax No: ++86 10 6238 5022

DENMARK - Farnell InOne Tel No: ++ 45 44 53 66 44

Fax No: ++ 45 44 53 66 06

ESTONIA - Farnell InOne Tel No: ++ 358 9 560 7780

Fax No: ++ 358 9 345 5411

FINLAND - Farnell InOne Tel No: ++ 358 9 560 7780 Fax No: ++ 358 9 345 5411

FRANCE - Farnell InOne

Tel No: ++ 33 474 68 99 99 Fax No: ++ 33 474 68 99 90

EXPORT - Farnell InOne

Tel No: ++ 44 8701 200 208 Fax No: ++ 44 8701 200 209

For enquiries from all other markets

SINGAPORE -

Farnell-Newark InOne Tel No: ++ 65 6788 0200

Fax No: ++ 65 6788 0300

SPAIN - Farnell InOne

Tel No: ++ 34 93 475 8805 Fax No: ++ 34 93 474 5107

SWEDEN - Farnell InOne

Tel No: ++ 46 8 730 50 00 Fax No: ++ 46 8 83 52 62

SWITZERLAND - Farnell InOne

Tel No: ++ 41 1 204 64 64 Fax No: ++ 41 1 204 64 54

UK - Farnell InOne

Tel No: ++ 44 8701 200 200 Fax No: ++ 44 8701 200 201

UK - BuckHickman InOne

++ 44 8450 510 150 ++ 44 8450 510 130

UK-CPC ++ 44 8701 202 530

++ 44 8701 202 531

Tel No: ++ 34 93 475 8804 Fax No: ++ 34 93 474 5288

http://www.farnellinone.com

http://www.buckhickmaninone.com

http://www.cpc.co.uk

This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change with out notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence.

MULTICOMP is the registered trademark of the Group. © Premier Farnell plc 2004.

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, **DIMENSIONS ARE** FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
S. Krishna	24/04/06
CHECKED BY:	DATE:
K. Suresh	24/04/06
APPROVED BY:	DATE:
N. Kiwomya	08/05/06

DRAWING TITLE:

SDCMF-10915W0T1 - Secure Digital Card Connectors

SIZE DWG NO.

M10000280

ELECTRONIC FILE 270109 4 DWG

SCALE: NTS U.O.M.: mm SHEET: 4 OF 4

REV

Α