

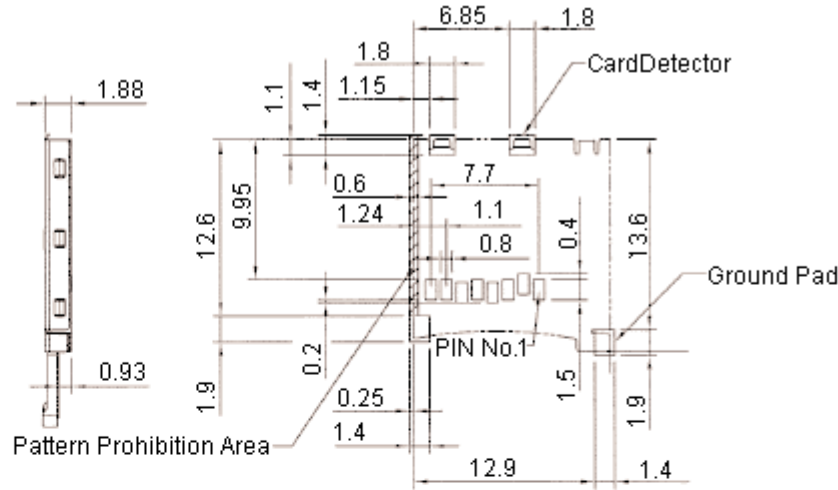
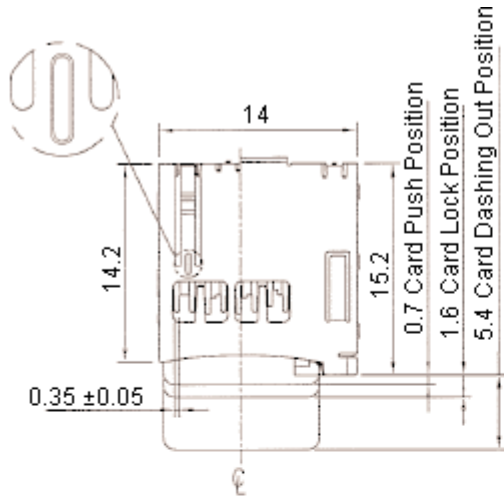


PART NO.

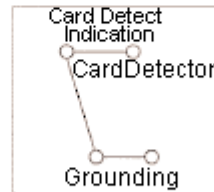
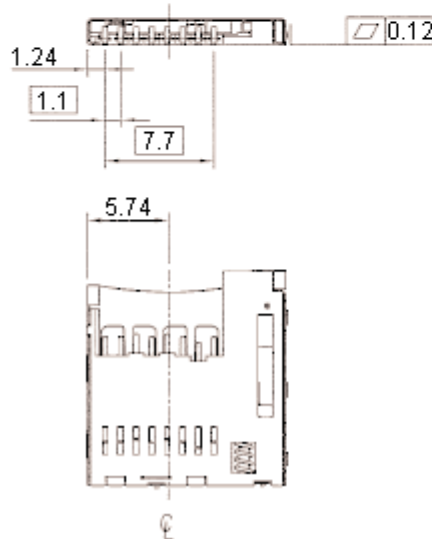
TFCMF-20801B0T0-UTE

REVISIONS

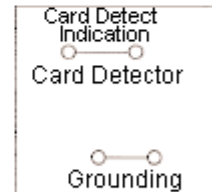
| ECN # | REV | DESCRIPTION | DRAWN | DATE    | CHECKD | DATE    | APPRVD | DATE    |
|-------|-----|-------------|-------|---------|--------|---------|--------|---------|
| -     | A   | RELEASED    | SID   | 18/6/12 | AMU    | 18/6/12 |        | 02/7/12 |



P.C.B Layout (Top View)



Without Card



Card Inserted

Dimensions : Millimetres

Specifications:

Material

- Housing : Thermoplastic
- Colour : Black (cmPLY to sony SS-00259)
- Push Bar : Thermoplastic
- Colour : Black (cmPLY to sony SS-00259)
- Contact : Phosphor bronze

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|              |          |
|--------------|----------|
| DRAWN BY:    | DATE:    |
| SID          | 18/06/12 |
| CHECKED BY:  | DATE:    |
| AMU          | 18/06/12 |
| APPROVED BY: | DATE:    |
|              | 02/07/12 |

DRAWING TITLE:

**Micro SD, Memory Card**

|            |            |                       |     |
|------------|------------|-----------------------|-----|
| SIZE       | DWG NO.    | ELECTRONIC FILE       | REV |
| A          | M10002588  | TFCMF-208XXB0TX-UTE-C | A   |
| SCALE: NTS | U.O.M.: mm | SHEET: 1 OF 2         |     |



PART NO.

TFCMF-20801B0T0-UTE

REVISIONS

| ECN # | REV | DESCRIPTION | DRAWN | DATE    | CHECKD | DATE    | APPRVD | DATE    |
|-------|-----|-------------|-------|---------|--------|---------|--------|---------|
| -     | A   | RELEASED    | SID   | 18/6/12 | AMU    | 18/6/12 |        | 02/7/12 |
|       |     |             |       |         |        |         |        |         |

Tin 100 μ inches at solder tail, See ordering information for contact Area plating (comply to sony SS-00259)  
 Shell : SUS 304. t=0.15 mm (comply to sony SS-00259)

Within the 0.3 mm high above the shell, It's the function area and please don't do any design for mechanism  
 This product applies to the mechanical specification version 1.0 of Scandisk TransFlash memory module  
 Operating temperature : -25°C to +85°C  
 Storage temperature range : -40°C to +85°C

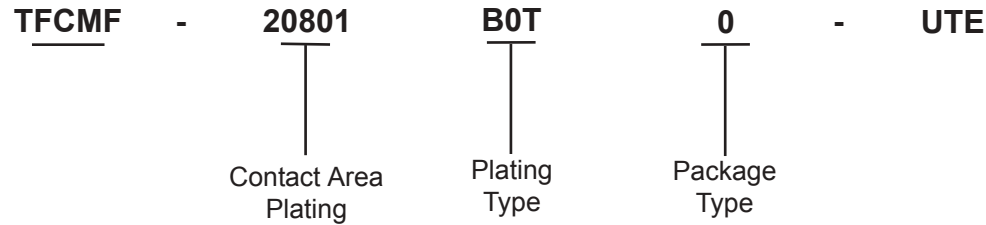
T-Flash

| Pin | Name      |
|-----|-----------|
| 1   | DAT2      |
| 2   | CD / DAT3 |
| 3   | CMD       |
| 4   | VDD       |
| 5   | CLK       |
| 6   | VSS2      |
| 7   | DAT0      |
| 8   | DAT1      |

Part Number Table

| Description                      | Part Number         |
|----------------------------------|---------------------|
| Connector, Micro SD, Memory Card | TFCMF-20801B0T0-UTE |

Part Number Explanation:



**Contact Area** : 01 = Gold Flash Plating  
**Plating Type** : T = Comply to Sony SS-00259  
**Package Type** : 0 = Tray

[www.element14.com](http://www.element14.com)  
[www.farnell.com](http://www.farnell.com)  
[www.newark.com](http://www.newark.com)

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|  |                     |              |   |  |   |                        |
|--|---------------------|--------------|---|--|---|------------------------|
| <b>TOLERANCES:</b><br><br><b>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.</b> | <b>DRAWN BY:</b>    | <b>DATE:</b> | <b>DRAWING TITLE:</b><br><br><b>Micro SD, Memory Card</b> |  |   |                        |
|  | SID                 | 18/06/12     |   |  |   |                        |
|  | <b>CHECKED BY:</b>  | <b>DATE:</b> | <b>SIZE</b><br><b>A</b>                                   | <b>DWG NO.</b><br><br><b>M10002588</b> | <b>ELECTRONIC FILE</b><br>TFCMF-208XXB0TX-UTE-C | <b>REV</b><br><b>A</b> |
|  | AMU                 | 18/06/12     |   |  |   |                        |
|  | <b>APPROVED BY:</b> | <b>DATE:</b> | <b>SCALE: NTS</b>   |  | <b>U.O.M.: mm</b>                               |                        |
|  | 02/07/12            |              |   |  |   |                        |