

# 300mm contact-sealed RPSMA-U.FL 1.37mm



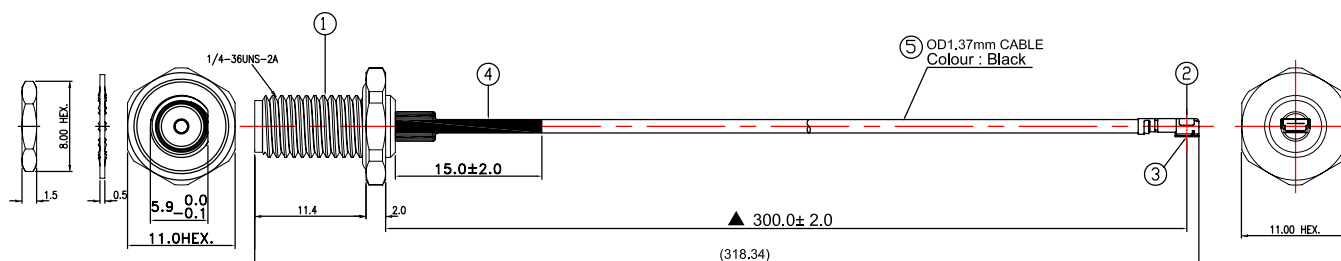
**RoHS  
Compliant**



## Electrical Performance:

|                                 |                |
|---------------------------------|----------------|
| Impedance                       | : 50Ω          |
| Frequency Range                 | : DC ~ 6.0GHz  |
| Working Voltage                 | : 170Vrms Max. |
| Dielectric Withstanding Voltage | : 750Vrms Max. |
| Insulator Resistance            | : 1,000MΩ Min. |

The material used in the construction of this cables do not contain, by mass, more than: 10% in total of aluminum, magnesium, titanium and zirconium and 7.5% in total of magnesium, titanium and zirconium.



Dimensions : Millimetres

| Specification | VSWR        | Insertion Loss |
|---------------|-------------|----------------|
| DC~3.0GHz     | 1.4 : 1 Max | -1.3dB Max.    |

| Item | Description   | Qty. | U/M |
|------|---|------|-----|
| 1    | Attachment : Nut-1PCs, Washer-1PCs, O-Ring-1PCs                       | 1    | EA  |
|      | RP-SMA contact sealed B/H Jack (D-Cut) Crimp Type for OD 1.37mm Cable |      |     |
| 2    | U.FL-LP-088 Halogen Free Shell for OD 1.37mm Cable                    | 1    | EA  |
| 3    | U.FL-LP-088 Contact for 1.37mm Cable                                  | 1    | EA  |
| 4    | Heat Shrink Tube F32 OD 2.5mm L = 15mm Colour : Black                 | 1    | EA  |
| 5    | OD : 1.37mm Cable; Colour : Black                                     | 1    | EA  |

## Part Number Table

| Description                              | Part Number |
|--|-------------|
| 300mm contact-sealed RPSMA-U.FL (1.37mm) | MC001032    |

**Important Notice** : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (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 plc 2012.

www.element14.com  
www.farnell.com  
www.newark.com

