

SMA Bulkhead Jack Front Mount

multicomp **PRO**

RoHS
Compliant

Specifications:

Electrical

Frequency Range	: DC-18GHz
Nominal Impedance	: 50Ω
Working Voltage Max	: 500V
Proof Voltage	: 1,000V
VSWR Max	: 1.3

Materials

Bodies	: Stainless Steel per JIS SUS 303
Center Contact	: Beryllium Copper per ASTM B196 UNS C173000
Insulation	: PTFE per ASTM D1457 and ASTM D1710

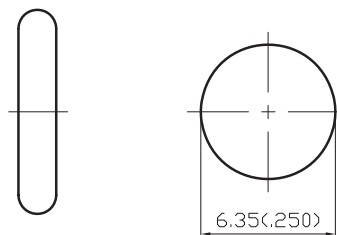
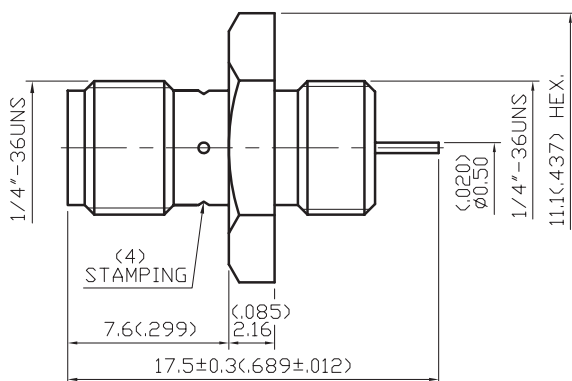
Mechanical

Interface in Accordance with	: MIL-STD-348A
------------------------------	----------------

Environmental

Operating Temperature Range	: -65°C to +165°C
Connector must withstand Waterproof Lead Test Pressure	3kg/Cm ² Min.

Diagram



Mounting Hole

Dimensions : Millimetres (Inches)

Finish and Others

No	Description	Material	Qty	Finish
1	Body	Stainless Steel	1	Gold 3μ" Min.
2	Insulation	PTFE	1	None
3	Centre Contact	Beryllium Cop- per	1	Gold 50μ" Min.
4	O-Ring	Silicone	1	Red (Ø6.07 × 1.78)

Part Number Table

Description	Part Number
Jack, SMA, Bulkhead, Front, IP67	MC000242

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET 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 Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
Element14.com/multicomp-pro

multicomp **PRO**