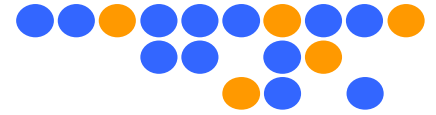


# GigaLane Adapter Data Sheet



## ■ Part No. : PUS-ADP-AFS Series

(Push type to SMA Female Adapter)



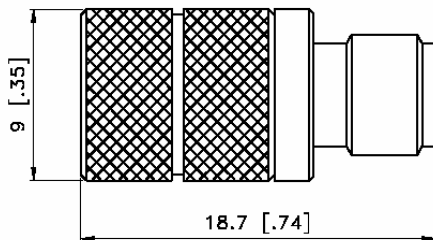
### Part Number

| Part No.       | Body Plating |
|----------------|--------------|
| PUS-ADP-AFS-01 | Nickel       |
| PUS-ADP-AFS-02 | Au           |

### Technical Data

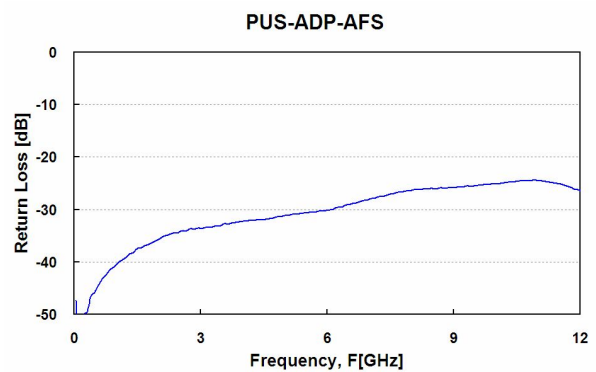
| ITEM           | Specifications                   |         | Descriptions       |
|----------------|----------------------------------|---------|--------------------|
| VSWR           | DC~1GHz                          | 1.1 MAX |                    |
|                | 1~9GHz                           | 1.2 MAX |                    |
| Insertion Loss | IL [dB] = Max. 0.06 X $\sqrt{F}$ |         |                    |
| Materials      | Body                             | Brass   | Nickel / Au Plated |
|                | Center Pin                       | BeCu    | Gold Plated        |
|                | Insulator                        | PTFE    |                    |
|                | Shell                            | BeCu    | Gold Plated        |
| Durability     | 500 matings                      |         | With SMA female    |
| Temperature    | -25℃ ~ 65℃                       |         |                    |

### Outline Drawing

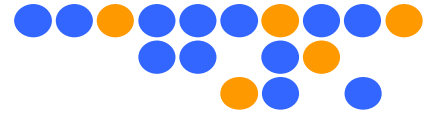


Unit : mm [inch]

### Performance



# GigaLane Adapter Data Sheet



Pin Control