



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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AFI-P-P-GF-ST-EM2

AFI-P-B-HG-ST-0914M



AFI-J-P-GF-ST-MT1



AFI-J-P-GF-ST-SM1

**AFI SERIES**

# 50Ω AFI FLOATING JACK & ADAPTOR

**AFI-MT, AFI-SM, AFI-EM**

Mate with:  
AFI-B Bullet Adaptor

Cable Mates:  
RF405

**SPECIFICATIONS**

For complete specifications see [www.samtec.com?AFI-MT](http://www.samtec.com?AFI-MT), [www.samtec.com?AFI-SM](http://www.samtec.com?AFI-SM), [www.samtec.com?AFI-EM](http://www.samtec.com?AFI-EM) or [www.samtec.com?AFI-B](http://www.samtec.com?AFI-B)

**Shell Material:**

Brass (-J), BeCu (-P)

**Contact Material:**

Brass (-J), BeCu (-P)

**Insulator Material:** PTFE

**Impedance:** 50Ω

**Connector Durability:**

100 mating cycles

**Operating Temp Range:**

-65°C to +165°C

**AC Power:**

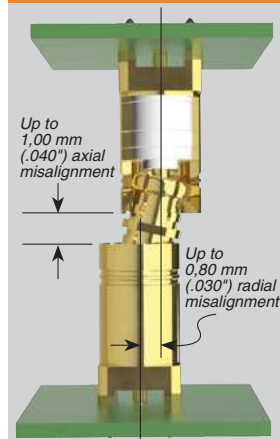
200 W at 2 GHz, 70°C max

**RoHS Compliant:** Yes

**Processing:**

Lead-Free Solderable: Yes

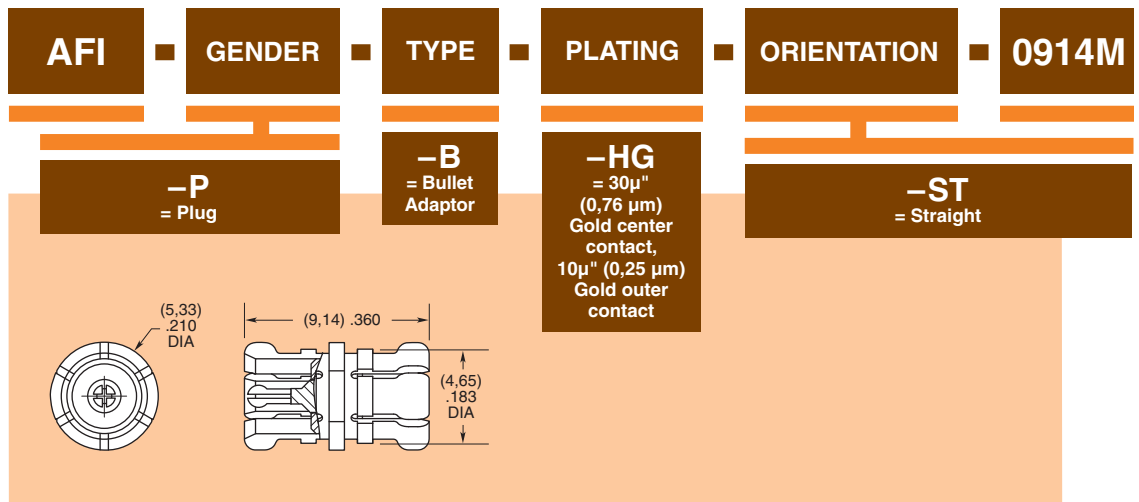
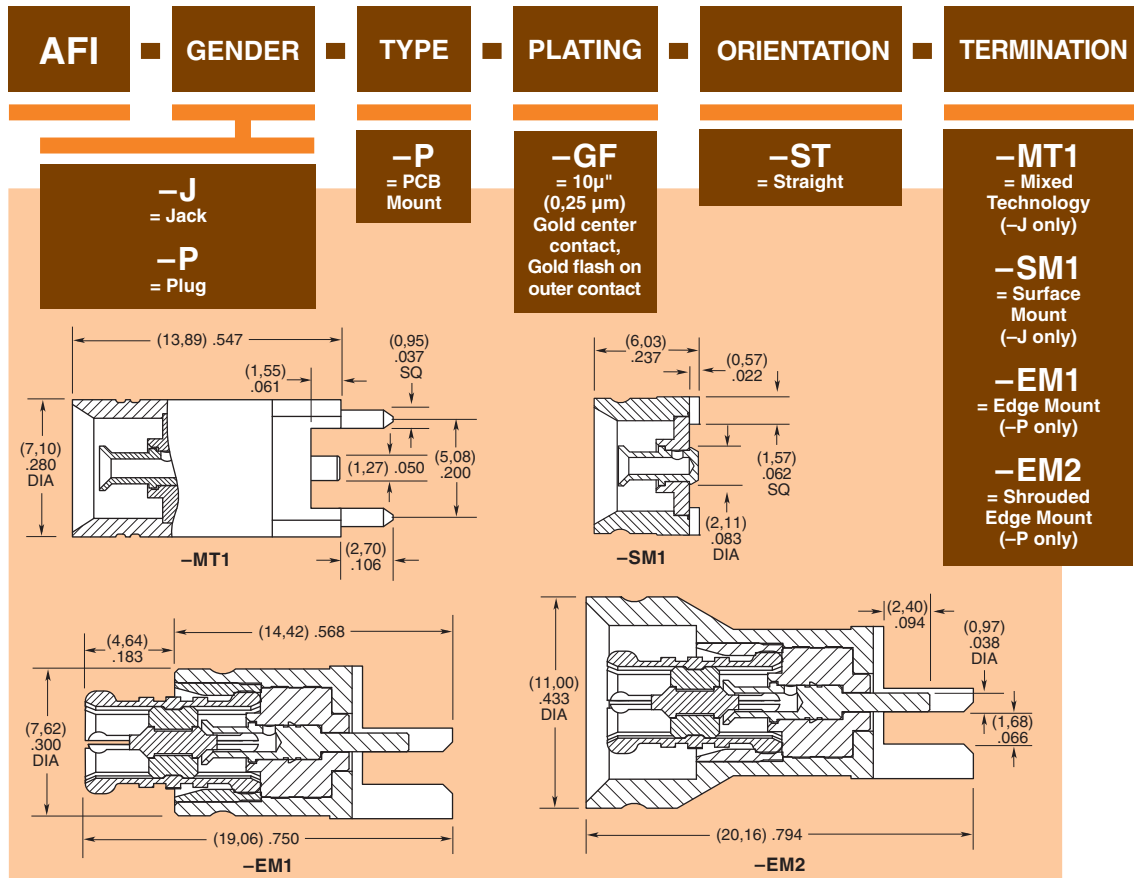
**APPLICATION**



Standard stack height 27,8 mm (1.094") to 28,8 mm (1.134") including 1,00 mm (.040") axial float.

**ALSO AVAILABLE (MOQ Required)**

- Additional plating options
  - Stamped shell bullet adaptor
- Contact Samtec.



Due to technical progress, all designs, specifications and components are subject to change without notice.