

SMP TO 40 GHz

SMP Board Connectors

SMP-TH, SMP-EM

Cable Mates: RF405, RF25S



SMP GENDER

PLATING



TERMINATION

-PF

= Plug, Full Detent

= PCB Mount

TYPE

-P

-GF = 10 µ" (0.25 µm) Gold center contact, Gold Flash outer contact (–TH2 only)

-ST = Straight

-TH2 = Through-hole

-PL

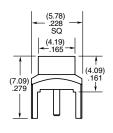
= Plug, Limited Detent -PS

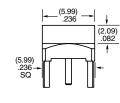
= Plug, Smooth Bore -PC = Plug, Catcher's Mitt

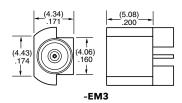
 $\begin{array}{c} \textbf{-HH} \\ = 30 \; \mu^{\text{\tiny{II}}} \; (0.76 \; \mu\text{m}) \; \text{Gold} \\ \text{center and outer contact} \\ \text{(-EM3)} \end{array}$

-EM3

= Drop-in Edge Mount (Not available with -PC)







-PF/-PL/-PS-TH2

-PC-TH2

SMP Bullet Adaptor

SMP-B









ORIENTATION

BULLET LENGTH

-B = Bullet

Adaptor

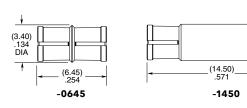
-GF = 10 μ" (0.25 μm) Gold center contact, Gold Flash outer contact

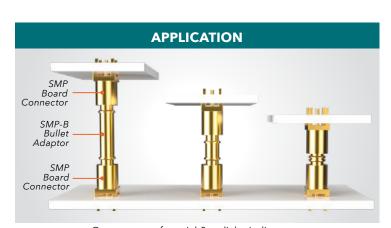
-ST = Straight

-0645 = 6.45 mm (.254")

-1450 = 14.50 mm (.571")







Compensates for axial & radial misalignment