samtec

SMP
Board Connectors
SMP-TH, SMP-EM

Cable Mates:
RF405, RF25S

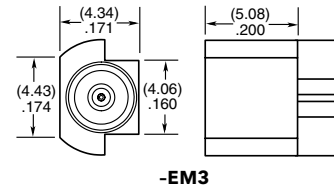| SMP	–	GENDER	–	TYPE	–	PLATING	–	ORIENTATION	–	TERMINATION

–PF
= Plug, Full Detent

–PL
= Plug, Limited Detent

–PS
= Plug, Smooth Bore

–PC
= Plug, Catcher's Mitt

–P
= PCB Mount

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

–HH
= 30 µ" (0.76 µm) Gold center and outer contact (–EM3)

–ST
= Straight

–TH2
= Through-hole

–EM3
= Drop-in Edge Mount (Not available with –PC)

(5.78) .228 SQ
(4.19) .165
(7.09) .279
(4.09) .161

–PF/-PL/-PS-TH2

(5.99) .236
(2.09) .082
(5.99) .236 SQ

–PC-TH2

(4.34) .171
(4.43) .174
(4.06) .160
(5.08) .200
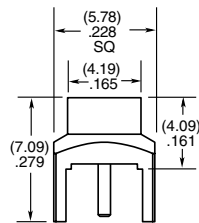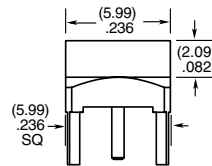
–EM3

SMP
Bullet Adaptor
SMP-B

SMP	–	J	–	TYPE	–	PLATING	–	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")

(3.40) .134 DIA
(6.45) .254

-0645

(14.50) .571

-1450

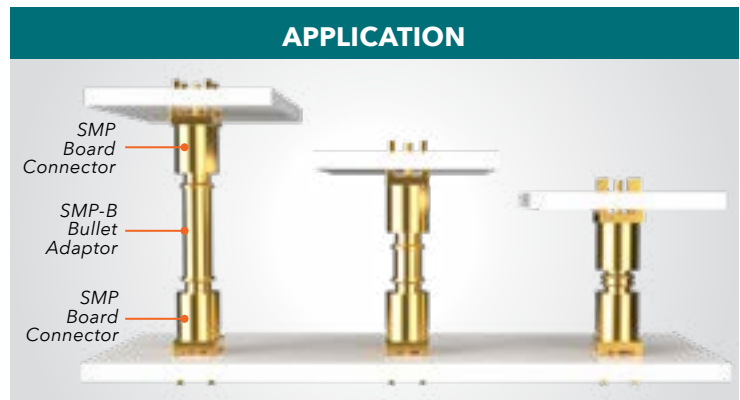### APPLICATION

SMP Board Connector

SMP-B Bullet Adaptor

SMP Board Connector
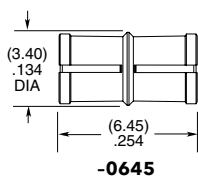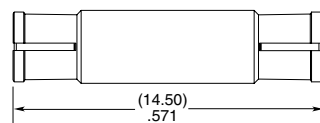
Compensates for axial & radial misalignment

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Samtec](#):

[SMP-PF-P-GF-ST-TH2](#) [SMP-PS-P-GF-ST-TH2](#) [SMP-PC-P-GF-ST-TH2](#) [SMP-PF-P-HG-ST-TH2](#) [SMP-PC-P-HG-ST-TH2](#) [SMP-PL-P-GF-ST-TH2](#)