



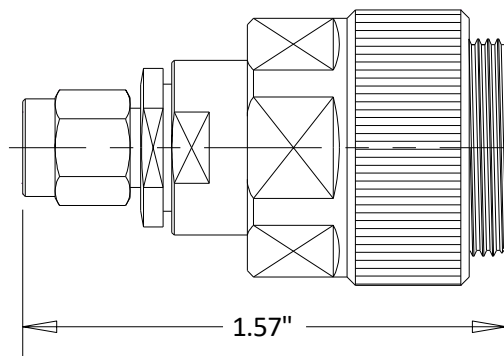
## C8203B 7mm to SMA/Male Adapter 18 GHZ

Rev 000

<b>Electrical</b>	
Frequency	0-18 GHZ
VSWR	1.15 Max
Impedance	50 Ohms
<b>Mechanical</b>	
SMA Interface per	MIL-STD-348B
7mm Interface per	IEEE STD 287
Operating Temperature	-55°C to +100°C
<b>Materials</b>	
Body(7mm)	Passivated Stainless Steel
Body(SMA)	Tri-Alloy Plated Brass
Contacts(7mm)	Phosphor Bronze
Contacts(SMA)	Brass
Contact Plating	SucoPRO
Dielectric(7mm)	PPO
Dielectric(SMA)	PTFE
ROHS Compliant	



### Outline



Dimensional Tolerances

.X	±.030
.XX	±.010
.XXX	±.005