



## C3142 SMA/Female to SMA/Female Hermetic Bulkhead Adapter 18 GHz

Rev 001

<b>Electrical</b>	
Frequency	0-18 GHz
VSWR	1.30 Max @ 18 GHz
Impedance	50 Ohms
<b>Mechanical</b>	
SMA Interface per	MIL-STD-348B
Operating Temperature	-65°C to +165°C
<b>Materials</b>	
Body	Au plated Stainless Steel
Contacts	BeCu
Contact Plating	Au Per MIL-G-45204
Dielectric	PTFE per ASTM-D-1710
ROHS Compliant	



Recommended Torque for Panel Hex Nut: 12-15 in-lbs

Leak rate not to exceed:  $1 \times 10^{-7}$  cc/sec of helium

