



## C7078 2.92/Female to SMP/Male Full Detent 4 Hole Flange Adapter 40 GHZ

Rev 004

<b>Electrical</b>	
Frequency	0-40 GHZ
VSWR	1.45 Max
Impedance	50 Ohms
<b>Mechanical</b>	
2.92 & MiniSMP Interface per	MIL-STD-348
<b>Materials</b>	
Body	Passivated Kovar
Contacts	Kovar(MiniSMP), BeCu(2.92)
Contact Plating	Au Per ASTM B488
Bushing	Gold plated Stainless Steel
Insulator	CTFE
Glass Bead	Corning Glass 7070 or Elan 88
Gasket	EPDM
ROHS Compliant	



Leak rate not to exceed:  $1 \times 10^{-8}$  CC/sec of helium at 1 ATM

IP68 rated

