

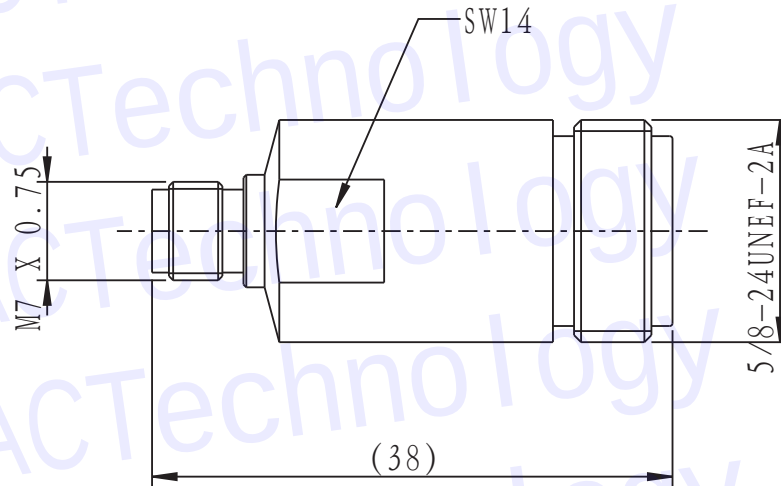


Adapter  
N Female to 2.4mm Female

CACTechnology

ANAF24F00

DATA SHEET



| Electrical Data                          | Materials                                 | Enviromental Data                   | Mechanical Data                                 |
|------------------------------------------|-------------------------------------------|-------------------------------------|-------------------------------------------------|
| Impedance :50 ohm                        | Housing: Stainless Steel;<br>Passivating  | Salt Spray Test:48h                 | Mating Cycles:2000                              |
| Frequency:DC-18GHz                       | Contact female:BeCu;<br>Gold Plated 1.27u | Vibration:MIL-STD<br>202 214A       | Coupling Proof Torque:<br>1.69N.m               |
| VSWR:1.15Max 18GHz                       | Contact male:Brass;<br>Gold Plated 1.27u  | Thermal shaoock:MIL-STD<br>202 107G | Coupling Nut Retention:<br>445N min             |
| IL:0.06sq(f_GHz)                         | Center Capture: PEI                       | Weight:31g                          | Center Contact<br>Captivation(Axial): 66.7N min |
| Dielectric Withstanding<br>Voltage:1500V | Nut:Brass;<br>Gold Plated 1.27u           | Temp:-55 - +135                     | Force to Engagement:0.68N.m                     |
| Insulation Resistance:<br>5000Mohm       | Clasp:QSn6.5-0.1<br>(Bronze)              | 2011/65/EU (RoHS):<br>compliant     | Force to Disengagement:N/A                      |

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