

698-4000MHz N TYPE DIRECTIONAL COUPLER



Tone Spread
Solutions for Wireless Signal

Communications Technology & Engineering Accessories

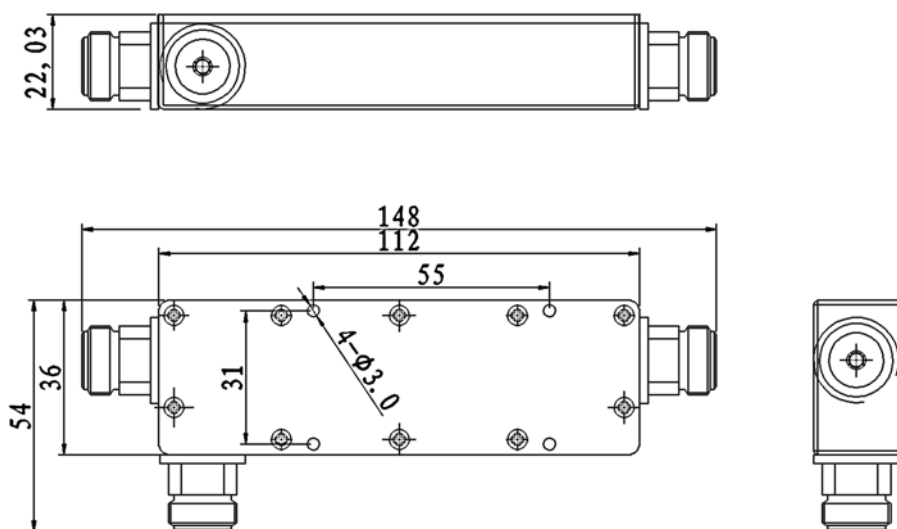
Rev.V1.2

698-4000MHz N Type Air Dielectric Directional Coupler:

Item	Specification							
Model	DC-740-300-XCNB							
Frequency Range	698-4000MHz							
Coupling(dB)	5±0.9	6±0.9	7±1.0	8±1.1	10±1.2	13±1.2	15±1.2	20±1.3
Insertion loss	2.30dB	1.76dB	1.47dB	1.49dB	0.96dB	0.60dB	0.44dB	0.34dB
Isolation (dB)	≥23	≥24	≥25	≥26	≥28	≥31	≥33	≥38
VSWR	1.30:1							
Intermodulation	≤-150dBc@2x43dBm *							
Average Power	300W							
Impedance	50Ω							
Connector	N/Female							
Temperature Range	-40 ~ +85 °C							
Housing Finish Color	Black / Gray / Gold / Frosted Matte Black							
Applications	Indoor Use, RoHS Compliant							

* The PIM value is reflect @ 900MHz and 1800MHz

Product Drawing:



Note: The drawing only for reference, please make the object as the standard.



All specifications are subject to change without notice.

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Website <http://www.tspd.com.tw>

ADD:11169 2F,No 141,Fu-Gang St. Taipei ,Taiwan

TEL:+886-2-28828979

FAX:+886-2-28829196

E-mail: sales@tspd.com.tw