

QDDC-2-5-100K-70-A6S

2~5MHz, 100KW, 70dB

Features:

* Low Insertion Loss

Applications:

* Amplifiers
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	2~5MHz
Coupling:	70±1dB
Coupling Flatness:	±0.15dB max.
VSWR (Mainline):	1.1 max.
VSWR (Coupling):	1.25 max.
Insertion Loss:	0.05dB max.
Directivity:	25dB min.
Average Power:	100KW CW

Mechanical

Size ^{*1} :	140*120*132mm 5.512*4.724*5.197in
RF Connectors:	3-1/8" (IF110)
Coupling Connectors:	SMA female
Mounting:	4-Φ5.2mm through-hole

[1] Exclude connectors and flange.

Environmental

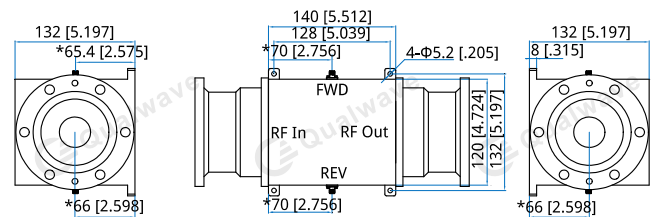
Operating Temperature:	-10~+60°C
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How To Order

QDDC-2-5-100K-70-A6S

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

*Ensure dimensions for design.