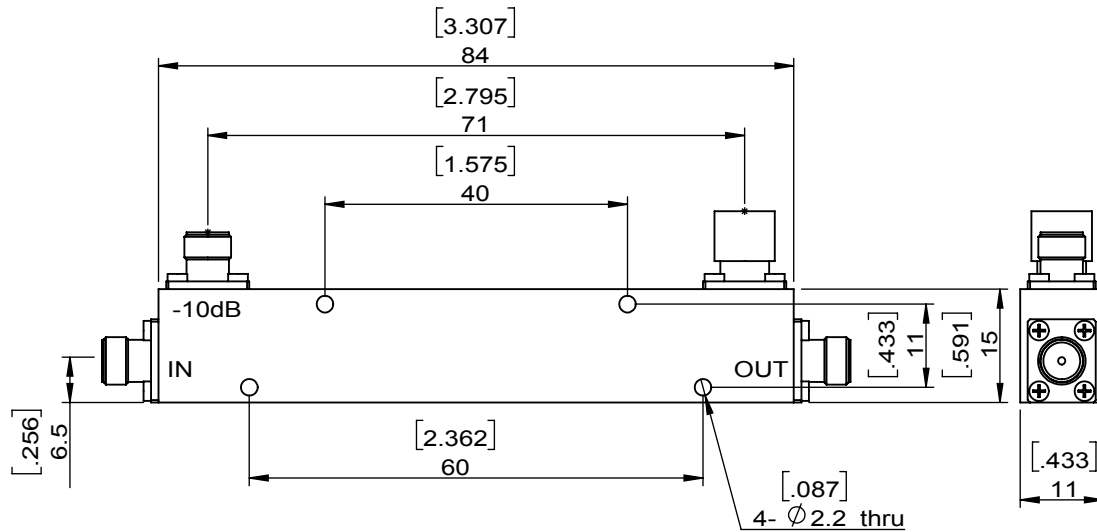


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Document No.	QR4-700-T-003	REV.	A/0	REV.	0	DESCRIPTION		REVISOR	Hu.Jiang	DATE	06.14.2018	APPROVED	HC.Qiu



SPECIFICATIONS	
Part's Number	BDC-10-1000T40K0K0
Frequency(GHz)	1.0~40.0
Directivity	10
Insertion Loss(dB)MAX	2.5
Coupling(dB)	10±1.5
VSWR	1.8
Frequency Sensitivity (dB)	±1.6
Input Power(Watt)	30
Operating Temperature(°C)	-40~+85
Storage Temperature(°C)	-
Impedance	50Ω
Termination/Attenuator(Watt/dB)	-10W
Tab(W×LG×THK)(mm[Inch])	
Additional Notes	Connectors : 2.92mm-Female

NOTES:
 Values at 25°C, sea level.
 Insertion loss does not include coupling loss.
 Input power is specified for load VSWR better than 1.20:1.
 1. Dimensions are in mm [inches]
 2. Tolerances: Outline drawing: ±0.2 [0.008]
 Hole: ±0.2 [0.008]



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JQL JQL Electronic Inc				
MATERIAL:		DWG NO: BDC-10-1000T40K0K0		
SURFACE TREATMENT: Paint		DWG BY:	Hu.Jiang	06.14.2018
DESCRIPTION: Directional Coupler		CHK'D BY:		SCALE
		APPV'D BY:		1:1
		Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:
				A4