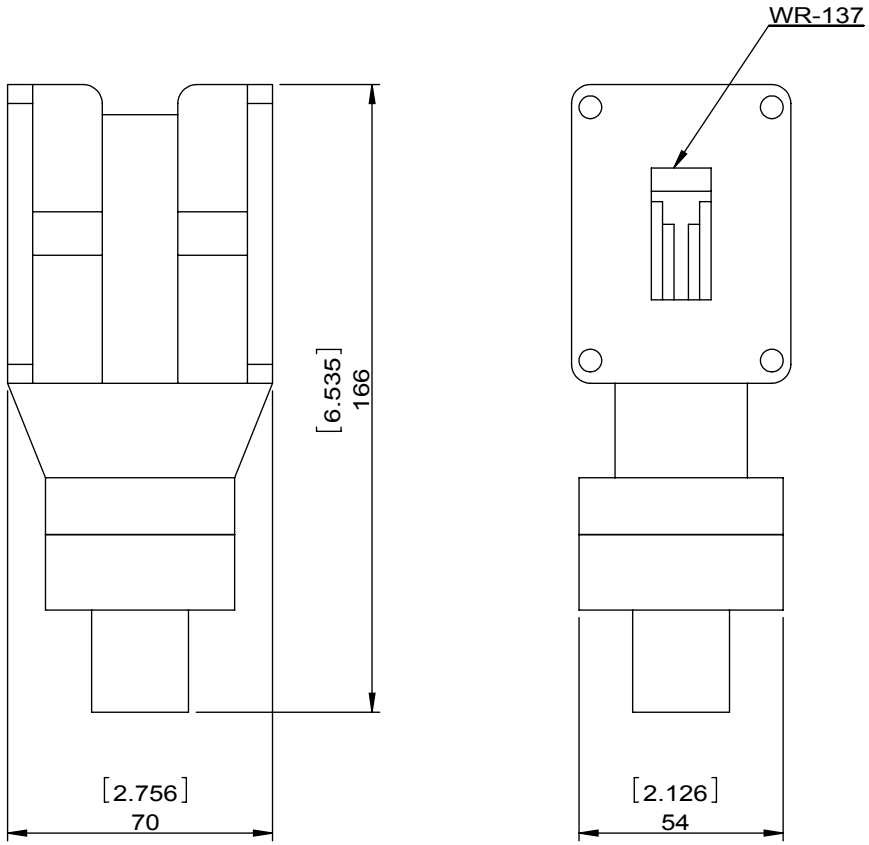
Document No.	QR4-700-T-003
REV.	A/0

REV.	DESCRIPTION	REVISOR	DATE	APPROVED
0		LH.Mao	03.07.2017	David



SPECIFICATIONS	
Part's Number	3IWY70-1
Frequency(GHz)	5.85~8.20
Direction	CW
Insertion Loss(dB) TYP/MAX	0.3/0.5
Insertion Loss Ripple	
Isolation(dB) TYP/MIN	20/18
Return Loss(dB) TYP/MIN	20.08/17.69
3rd IMD(dBc)MAX	
Power FWD/REV/PK(Watt)	1/-/-
Operating Temperature(°C)	-30~+70
Storage Temperature(°C)	
2nd/3rd Harmonic(dBc)	
Termination/Attenuator(Watt/dB)	1
Tab(W×LG×THK)(mm[Inch])	
Additional Notes	GWB

RoHS COMPLIANCE

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DORADO INTERNATIONAL **DORADO Millimeter Wave**

MATERIAL:

SURFACE TREATMENT:

DWG NO: 3IWY70-1

DWG BY:	LH.Mao	03.07.2017	SCALE
CHK'D BY:			1:2
APPV'D BY:			
Unit: mm[inch]	Tolerance: Liner: ±0.25 Anguar: ±0.5°	The First:	A4

DESCRIPTION: Waveguide Isolator

WEIGHT:

SHEET 1 OF 1