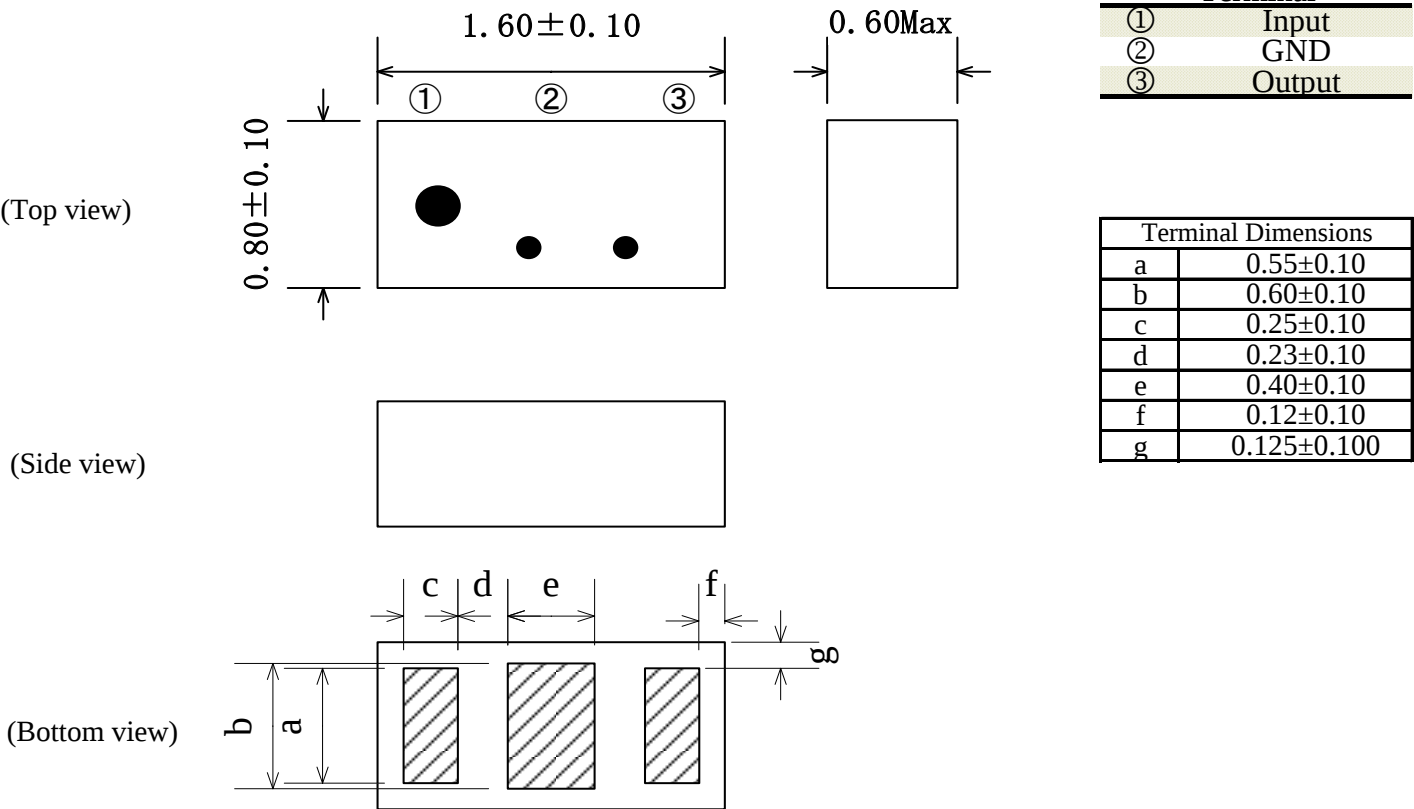


1. Type No.
HMD9124G

2. Dimension (Unit : mm)

Measured data

RoHS Compliant Part



3. Electrical characteristics

* Specification is subject to change.

Pass band	Specification	Measured	Unit	Remark
Nominal impedance	50	-	ohm	
Pass band frequency	5150-5950	-	MHz	
Insertion Loss at 25deg C.	0.70 Max.	0.58	dB	
V.S.W.R. in pass band	1.50 Max.	1.20	-	

Attenuation at 25deg C.	Specification	Measured	Unit	Remark
30 MHz - 2700 MHz	35 Min.	39	dB	
3400 MHz - 3800 MHz	30 Min.	42	dB	
7250 MHz - 7800 MHz	12 Min.	21	dB	
10300 MHz - 11700 MHz	20 Min.	29	dB	

4. Note

- 4.1 Operating Temperature Range

4.2 Storage Temperature Range before soldering in taping package

4.3 Standard Reel Quantity
- : -40 to +85 deg C.

: -20 to +35 deg C.

: 4000 pcs (per reel, per bag)

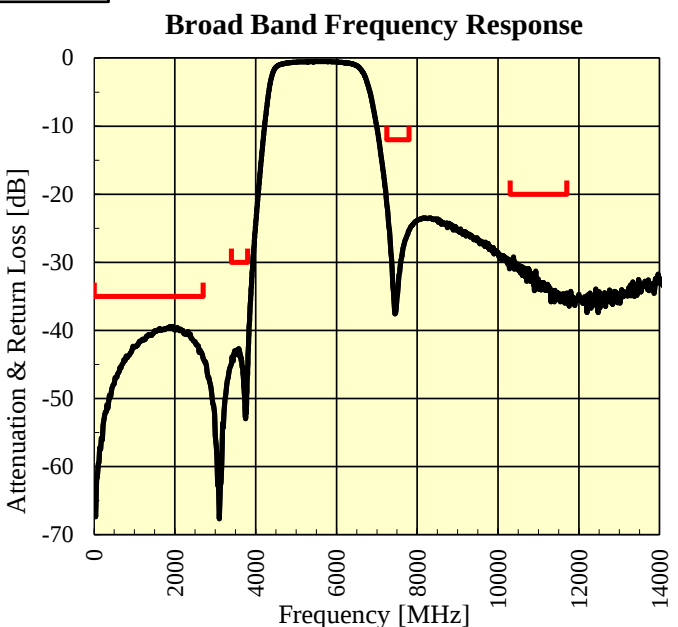
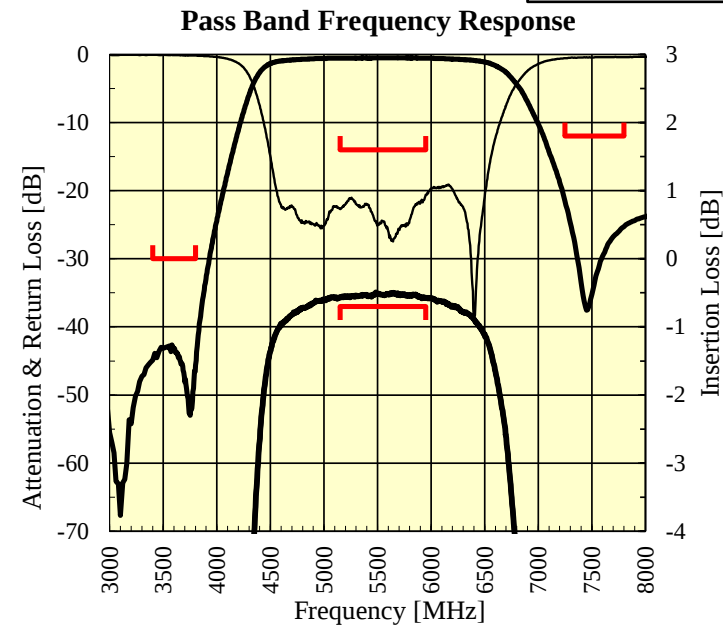
	Approved by	Confirmed by	Raised by
	Y. Imai	S.Suzuki	M.Kawano

5.Representative characteristics

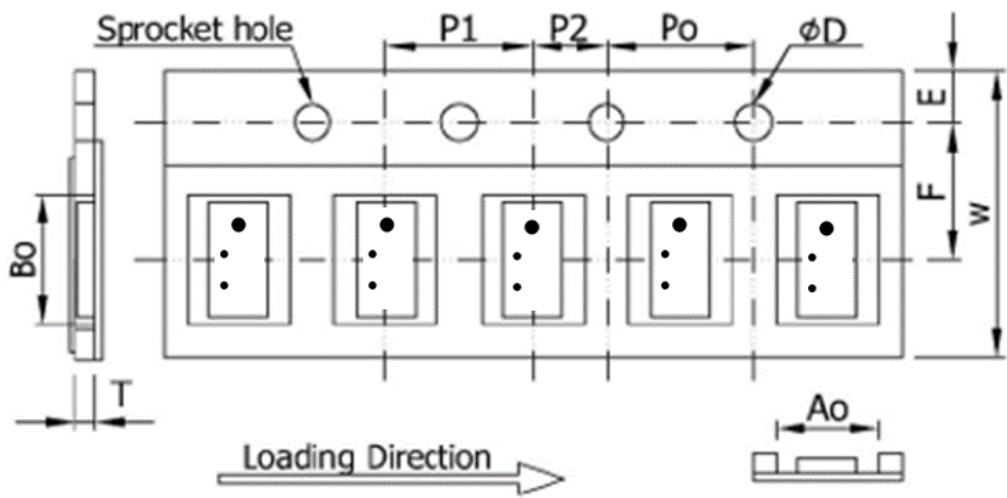
— Specification

— Measured

Measured data



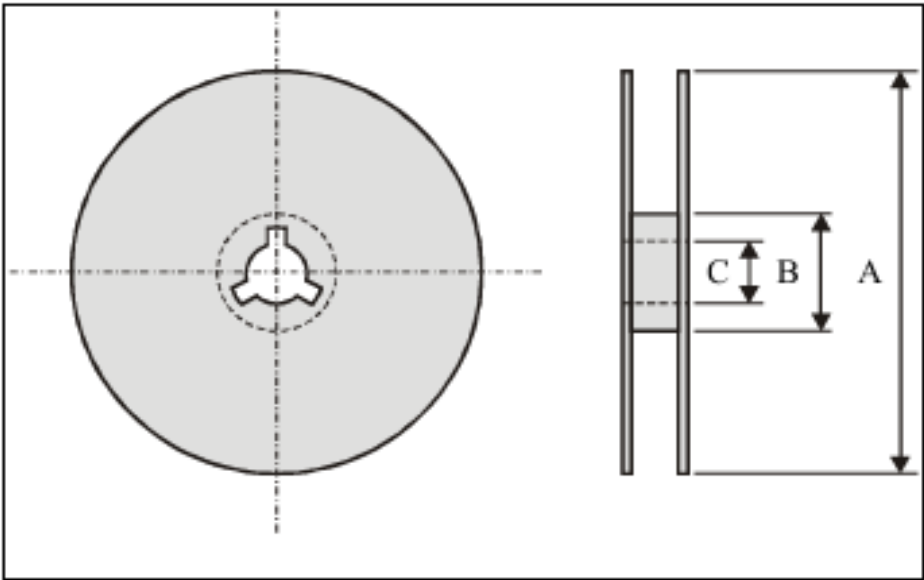
6.1 Dimensions of the carrier tape



Paper Tape specifications (unit :mm)

Index	Ao	Bo	ϕD	T	W
Dimension (mm)	0.975 ± 0.10	1.76 ± 0.10	1.55 ± 0.05	0.75 ± 0.10	8.00 ± 0.10
Index	E	F	Po	P1	P2
Dimension (mm)	1.75 ± 0.10	3.50 ± 0.05	4.00 ± 0.10	4.00 ± 0.10	2.00 ± 0.05

6.2 Carrier tape reel dimensions



Index	A	B	C
Dimension (mm)	$\phi 178.0$	$\phi 60.0$	$\phi 13.0$