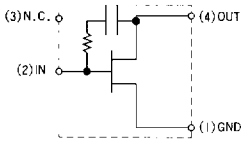
●High frequency IC (Wide-band low-noise amplifiers)

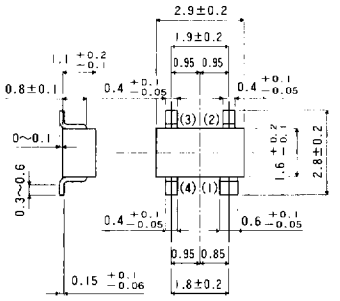
Part No.	Application	Absolute maximum ratings (Ta=25°C)				Electrical characteristics (Ta=25°C)				
		VDS(V)	VGS(V)	Pt(mW)	Tch(°C)	PG Typ.(dB)	NF Typ.(dB)	f(GHz)	f(GHz)	Input/Output VSWR @1GHz
BG2011SM-B	CATV,DBS IF	6	-4	200	125	10	2.1	1.0	0.2~1.5	less than 2.0

●Circuit



●Dimensions

(Unit : mm)

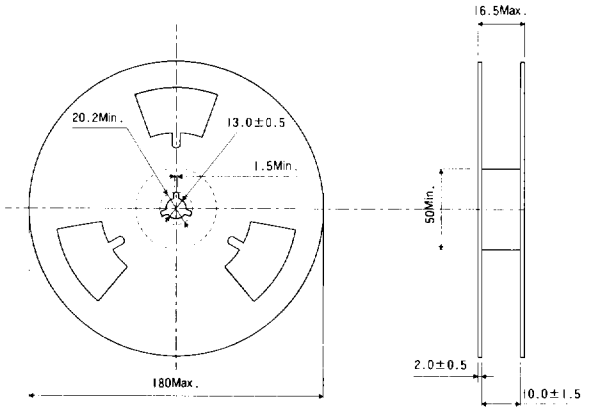


Packing condition

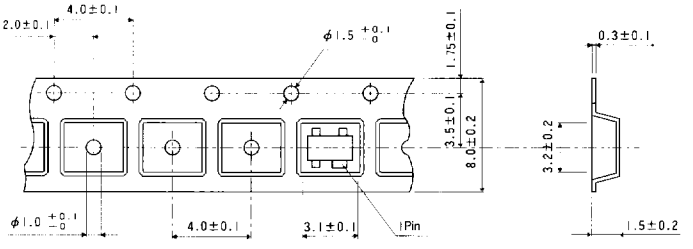
Packing type	Ordering code	Quantity (pcs)
Embossed taping	BG2011SM-B TR	3000

Packing

Reel



Tape



Feeding direction