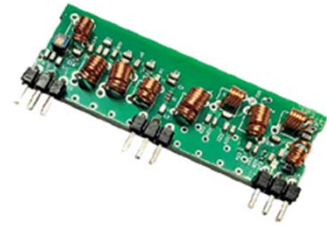


## Features

- RoHS compliant
- Operation temperature -40-85°C
- Vertical Plug-in Unit

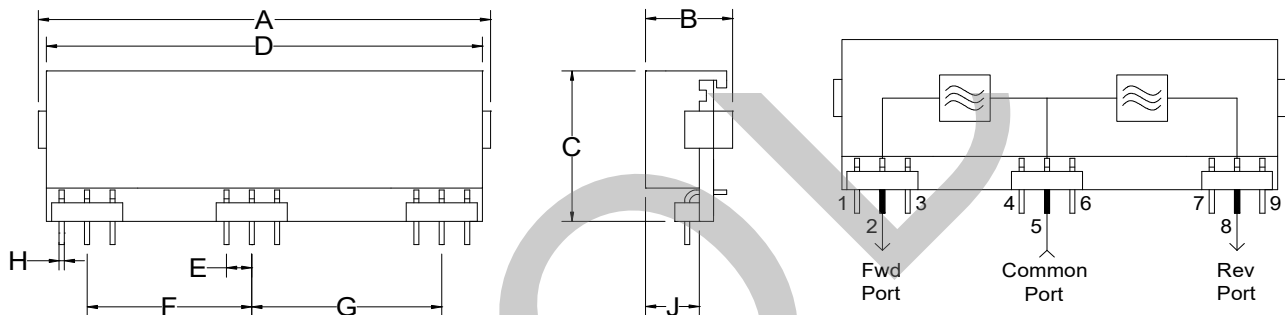
## Applications

CATV application



Mechanicals (Unit in mm; tolerance: +/-0.25 unless specify):

A	B	C	D	E	F	G	H	J
52.6	8.9	17.3	51	2.54	20.32	22.86	0.64 Ref.	5.75



## Pin connection

Pin 5	Input Port
Pin 8	Low Pass Output Port
Pin 2	High Pass Output Port
Pin 1.3.4.6.7.9	Ground
Not connected	-

Electrical Specifications: TA=25°C ,Zo=75Ω

Parameters	Test condition	Unit	Min.	Typ.	Max.
Insertion Loss	5-204MHz	dB	-	0.9	1.1
	258-1218MHz	dB	-	0.9	1.1
Isolation	5-204MHz	dB	50	53	-
Isolation	205-257MHz	dB	42	45	-
Isolation	258-1000MHz	dB	48	50	-
Isolation	1000-1218MHz	dB	42	45	-
Return Loss	5-204MHz	dB	20	22	-
Return Loss	258-1218MHz	dB	20	22	-
Impedance		Ω	-	75	-

