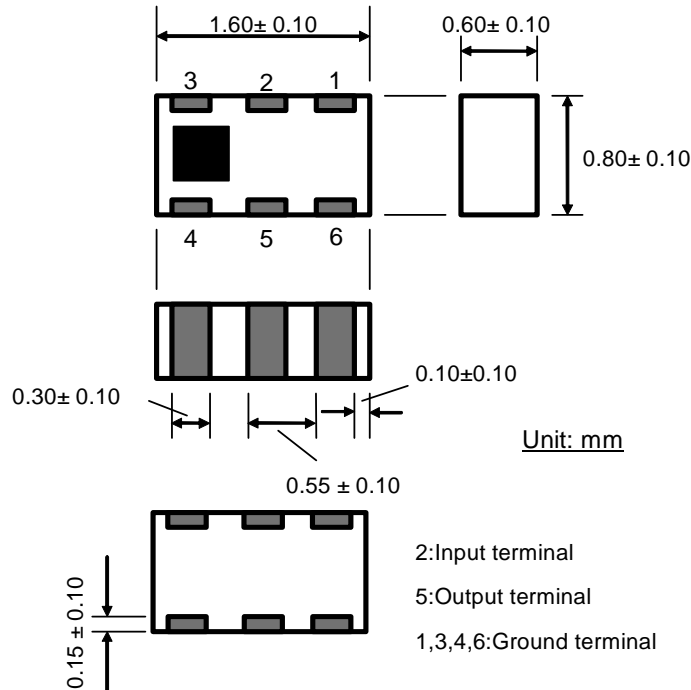


# MULTILAYER LOW PASS FILTER

## P/N: DEA162690LT-5014A5

### MECHANICAL DIMENSIONS



### ELECTRICAL CHARACTERISTICS (Ta= +25 ± 5 °C)

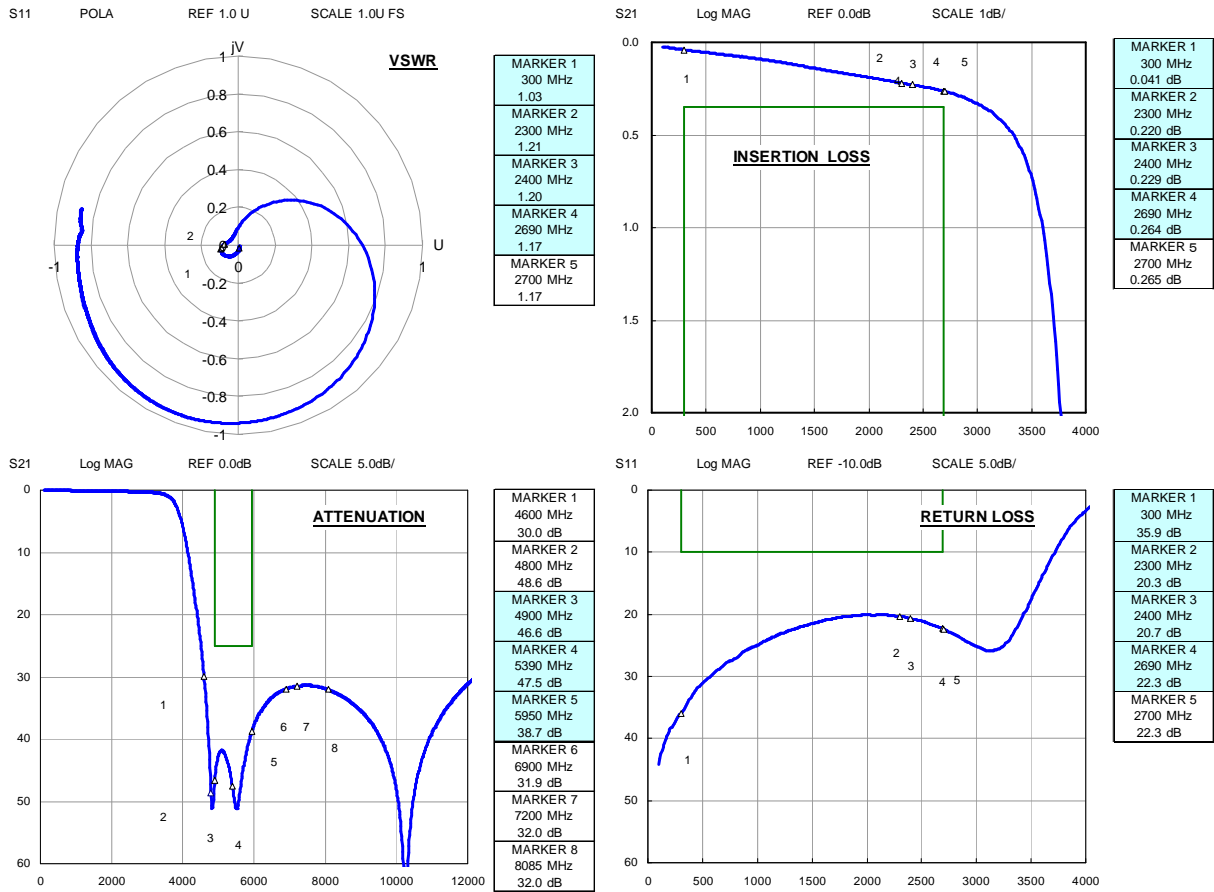
No.	Parameter	Frequency (MHz)	Typical	Specification	UNIT
1	Insertion Loss (at +25 °C)	300-2690	0.26	0.35 max	dB
2	Insertion Loss (at -40 ~+85 °C)	300-2690	-	0.40 max	dB
3	Attenuation	4900-5950	38.7	25 min	dB
4	Return Loss	300-2690	20.3	10 min	dB
5	Input Power Rating	-	-	3.0 max	W

### TEMPERATURE RANGE

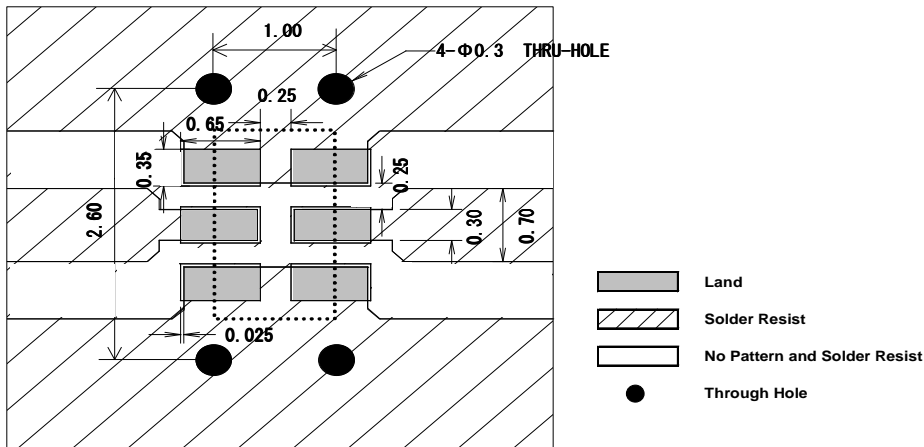
Storage Temperature	-40 ~ +85 °C
Operating Temperature	-40 ~ +85 °C

Note: All specifications are subject to change and are not guaranteed.

# FREQUENCY CHARACTERISTICS



## RECOMMENDED PCB PATTERN



Line width be designed to mach 50Ω characteristic impedance depending on PCB material and thickness.

### [NOTES]

ROHS Compliance

Note: All specifications are subject to change and are not guaranteed.

单击下面可查看定价，库存，交付和生命周期等信息

[>>TDK Corporation\(东电化\)](#)