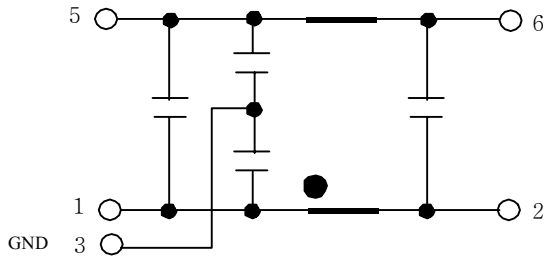
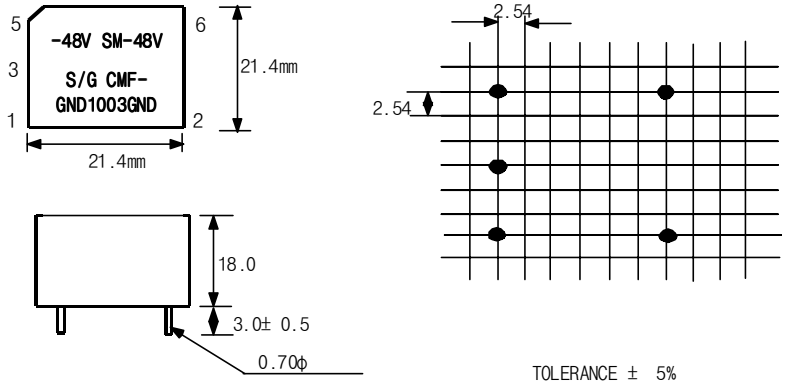
- Common Mode Filter for 0-100V DC power B/D
- 5PIN / Through hole type
- Designed for UL 1950 & IEC 60950 safety
- Available for tube packing
- Excellent performance for Wide-band filtering

➢ SCHEMATIC



•➢ DIMENSION



Z

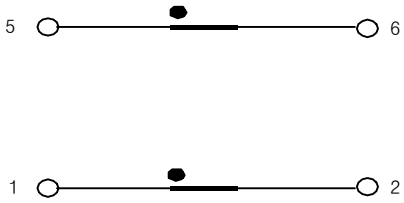
➢ ELECTRICAL SPECIFICATION

PART NO.	100 KHz	1 MHz	10 MHz	100 MHz	MODE
SM CMF-1003	MIN -20 dB	MIN -40 dB	MIN -50 dB	MIN -30 dB	COMMON MODE

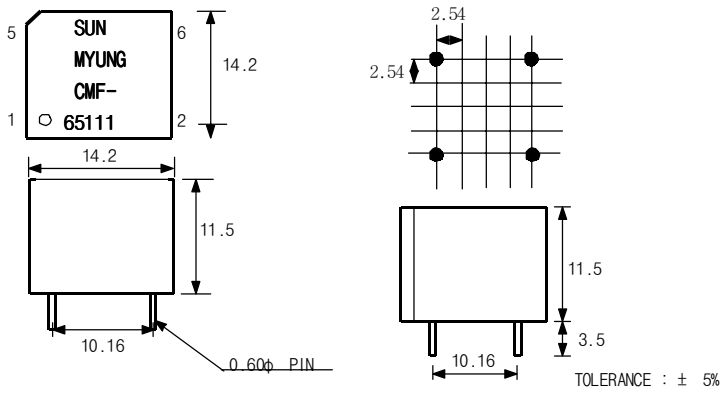
PART NO.	Rated Current	Rated Voltage	Rated DCR
SM CMF-1003	MAX. 3A	DC 0V ~ -100V	MAX. 30 mΩ

- Common Mode Filter for 0-48V DC power B/D
- 4PIN Through hole type
- Designed for UL 1950 & IEC 60950 safety
- Available for tube packing
- With excellent performance at the moment of Line-card's switching (on-off)

➢ SCHEMATIC



➢ DIMENSION



➢ EL ECTRICAL SPECIFICATION

PART NO.	10 KHz	100 KHz	10 MHz	50 MHz	100 MHz
SM CMF-65111	MIN -2.0dB	MIN -17.0dB	MIN -30.0dB	MIN -21.0dB	MIN -20.0dB

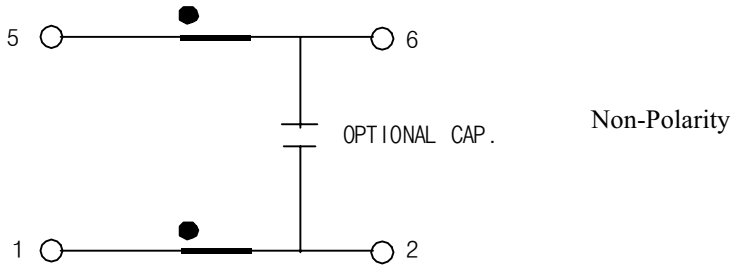
PART NO.	Rated Current	Rated Voltage	Rated DCR
SM CMF-65111	MAX. 1A	DC 0V ~ -48V	MAX. 0.7 Ω

FOR MORE INFORMATION, PLEASE CONTACT US.

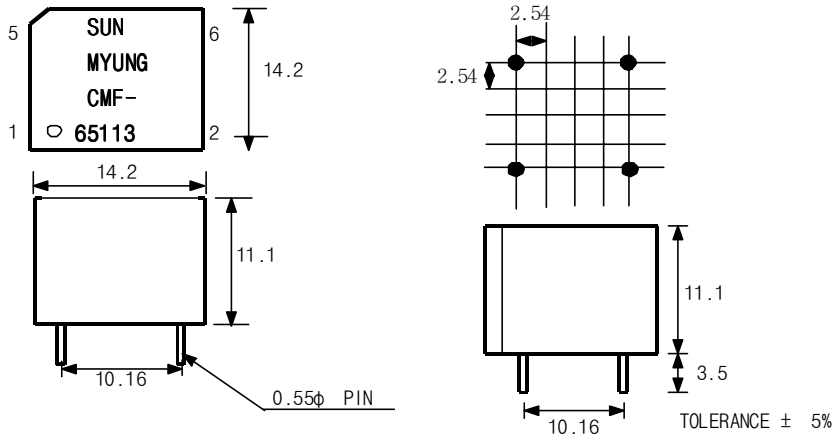
SUNMYUNG ELECTRO-TELECOM CO., LTD. WWW.SUNMYUNG.COM

- Common Mode Filter for 0-48V DC power B/D
- 4PIN Through hole type
- Designed for UL 1950 & IEC 60950 safety
- Available for tube packing
- With excellent performance at the moment of Line-card's switching (on-off)

➢ SCHEMATIC



➢ DIMENSION



➢ EL ECTRICAL SPECIFICATION

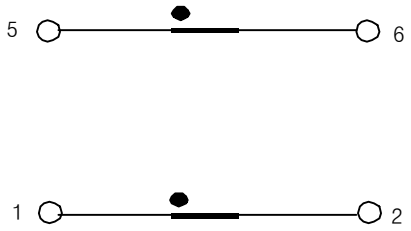
PART NO.	100 KHz	1 MHz	10 MHz	50 MHz	100 MHz
SM CMF-65113	MIN -5.00dB	MIN -15.0dB	MIN -25.0dB	MIN -25.0dB	MIN -22.5dB

PART NO.	Rated Current	Rated Voltage
SM CMF-65113	MAX. 3A	DC 0 V ~ -48V

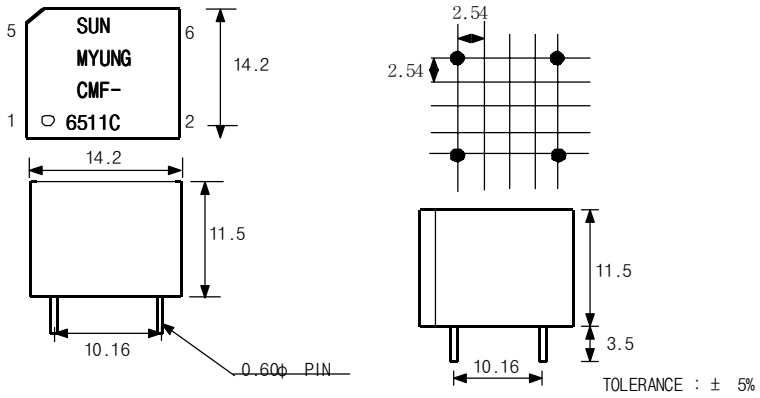
FOR MORE INFORMATION, PLEASE CONTACT US.

- Common Mode Filter for 0-48V DC power B/D
- 4PIN Through hole type
- Available for tube packing
- Designed for UL 1950 & IEC 60950 safety
- With excellent performance at the moment of Line-card's switching (on-off)
- Contains internal fuse

➢ SCHEMATIC



➢ DIMENSION



➢ EL ECTRICAL SPECIFICATION

PART NO.	100 KHz	1M KHz	10 MHz	50 MHz	100 MHz
SM CMF-6511C	MIN -17.0dB	MIN -33.0dB	MIN -35.0dB	MIN -21.0dB	MIN -17.0dB

PART NO.	Rated Current	Rated Voltage	Rated DCR	
SM CMF-6511C	MAX. 1A	DC 0 V ~ - 48V	3-4	MAX. 210Ω
			1-6	MAX. 53Ω

FOR MORE INFORMATION, PLEASE CONTACT US.