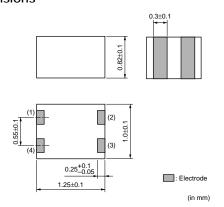
Data Sheet

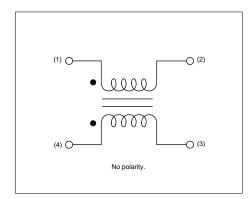
Common Mode Choke Coil Film Type

DLP11S Series (0504 Size)

■ Dimensions

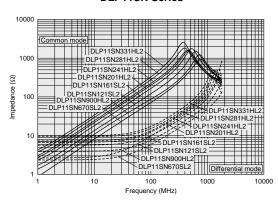


■ Equivalent Circuit



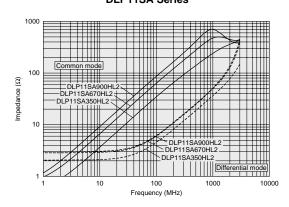
■ Impedance-Frequency Characteristics (Main Items)

DLP11SN Series



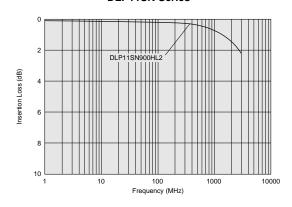
■ Impedance-Frequency Characteristics (Main Items)

DLP11SA Series



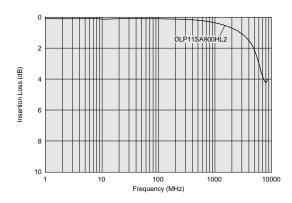
■ Differential Mode Transmission Characteristics (Typ.)

DLP11SN Series



■ Differential Mode Transmission Characteristics (Typ.)

DLP11SA Series



Continued on the following page.

• This data sheet is applied for CHIP COMMON MODE CHOKE COIL used for General Electronics equipment for your design.

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- 2. This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please approve our product specifications or transact the approval sheet for product specifications before ordering.

Data Sheet

Continued from the preceding page.

Packaging

Code	Packaging	Minimum Quantity		
L	180mm Embossed Tape	3000		
В	Bulk(Bag)	500		

■ Rated Value (□: packaging code)

Part Number	Common Mode Impedance (at 100MHz/20°C)	Rated Current	Rated Voltage	Insulation Resistance (min.)	Withstand Voltage	DC Resistance	Operating Temperature Range
DLP11SN670SL2□	67ohm±20%	180mA	5Vdc	100M ohm	12.5Vdc	1.3ohm±25%	-40 to +85°C
DLP11SN121SL2	120ohm±20%	140mA	5Vdc	100M ohm	12.5Vdc	2.0ohm±25%	-40 to +85°C
DLP11SN161SL2□	160ohm±20%	120mA	5Vdc	100M ohm	12.5Vdc	2.7ohm±25%	-40 to +85°C
DLP11SN900HL2	90ohm±20%	150mA	5Vdc	100M ohm	12.5Vdc	1.5ohm±25%	-40 to +85°C
DLP11SN201HL2	200ohm±20%	110mA	5Vdc	100M ohm	12.5Vdc	3.1ohm±25%	-40 to +85°C
DLP11SN241HL2	240ohm±20%	100mA	5Vdc	100M ohm	12.5Vdc	3.5ohm±25%	-40 to +85°C
DLP11SN281HL2□	280ohm±20%	90mA	5Vdc	100M ohm	12.5Vdc	4.2ohm±25%	-40 to +85°C
DLP11SN331HL2	330ohm±20%	80mA	5Vdc	100M ohm	12.5Vdc	4.9ohm±25%	-40 to +85°C
DLP11SA350HL2	35ohm±20%	170mA	5Vdc	100M ohm	12.5Vdc	0.9ohm±25%	-40 to +85°C
DLP11SA670HL2	67ohm±20%	150mA	5Vdc	100M ohm	12.5Vdc	1.2ohm±25%	-40 to +85°C
DLP11SA900HL2□	90ohm±20%	150mA	5Vdc	100M ohm	12.5Vdc	1.4ohm±25%	-40 to +85°C

Number of Circuit: 1

■ **(**Caution/Notice

Do not use products beyond the rated current and rated voltage as this may create excessive heat and deteriorate the insulation resistance.

Notice

Solderability of Tin plating termination chip might be deteriorated when low temperature soldering profile where peak solder temperature is below the Tin melting point is used. Please confirm the solderability of Tin plating termination chip before use.

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