

COMMON MODE CHOKE

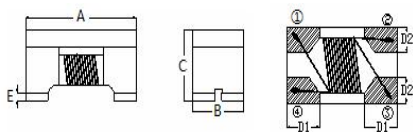
- 1.High common mode impedance at high frequency cause excellent noise suppression performance.
- 2.ACM2520 series realizes small size and low profile.2.5x2.0x1.2mm.
- 3.100% Lead(Pb) & Halogen-Free and RoHS compliant.
- 4.Operating Temperature Range: -40℃ to +85℃ (Including self -temperature rise)



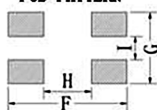
Electrical Specifications@25℃

Part Number	Z	Freq	Rdc	Irms	Rated Voltage	Insulation Resistance
	(Ω)	(MHz)	(Ω)Max	(mA)Max	Volts	(MΩ) Min
ACM2520-301-2P-T002-CND	300	100	0.20	400	50	10
ACM2520-451-2P-T002-CND	450	100	0.30	350	50	10
ACM2520-601-2P-T002-CND	600	100	0.38	330	50	10
ACM2520-102-2P-T002-CND	1000	100	0.50	240	50	10

MECHANICAL



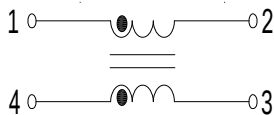
PCB PATTERN



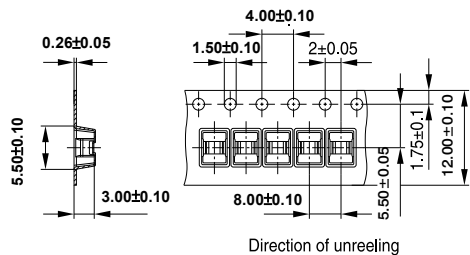
CODE	A	B	C	E	D1	D2	F	G	I	H
DIMENSION	2.5±0.2	2.0±0.2	1.2±0.2	0.2±0.1	0.60 Typ.	0.45 Typ.	3.20 Typ.	2.0 Typ.	0.60 Typ.	1.20 Typ.

Dimension: mm

SCHEMATICS



TAPING AND PACKING

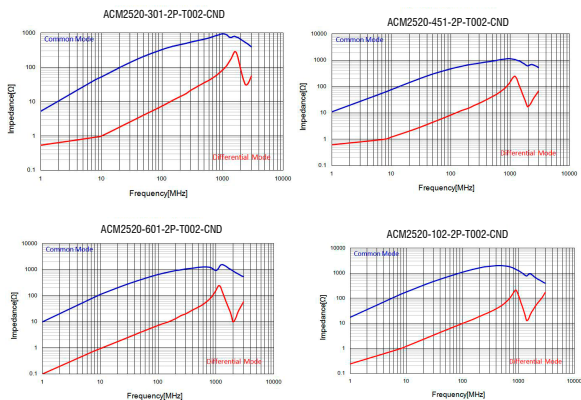


Quantity (pcs):

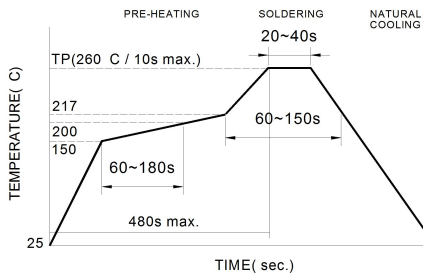
2000 PCS PER REEL
4REELS PER CARTON
8000PCS PER CARTON

IND1752-J-E

ELECTRICAL CHARACTERISTIC CURVE

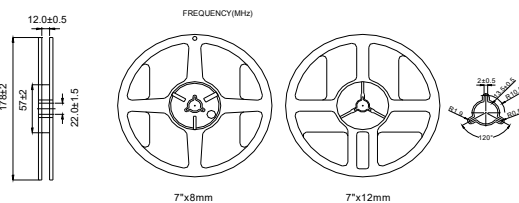


SOLDERING CONDITIONS



FREQUENCY(MHz)

Reel



Dimensions in mm