

WIRE WOUND CHIP COMMON MODE COIL

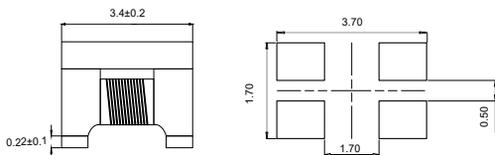


- 1.High common mode impedance at high frequency cause excellent noise suppression performance.
- 2.CML3416S series realizes small size and low profile. 3.4x1.6x2.0 mm.
- 3.100% Lead(Pb) & Halogen-Free and RoHS compliant.
- 4.Operating temperature range : -40 C ~ 105 C (Including self - temperature rise)
- 5.20Ω~2000Ω are optional for different noise level and signal frequency

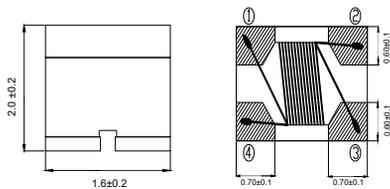


Part Number	Inductance (uH)Min	Freq (KHz)	DCR (Ω) max.	Rated Current (mA)max.	Rated Volt. (Vdc)max.	IR (MΩ) min.
CML3416S-60UH C	60	100KHz/0.1V	1.7	200	50	10

MECHANICAL

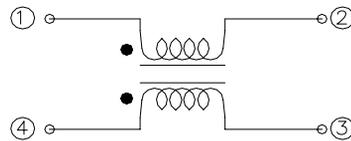


SUGGEST LAYOUT

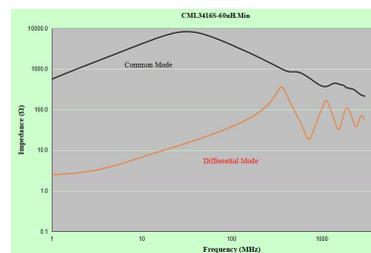
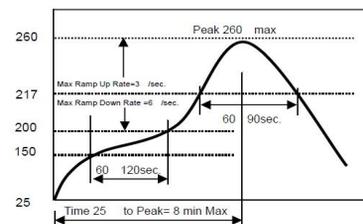


Dimension : mm

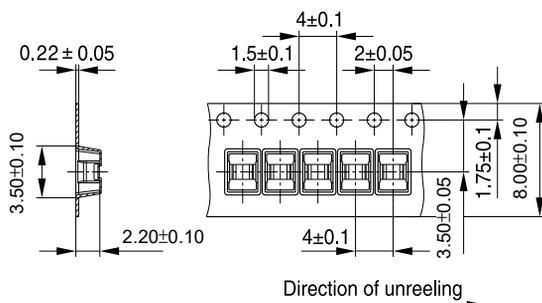
SCHEMATICS



SOLDERING CONDITIONS



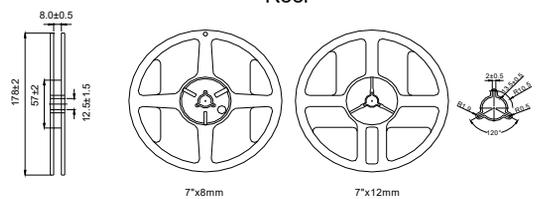
TAPING AND PACKING



IND1752-J-E

Quantity (pcs):
2000 PCS PER REEL
5 REELS PER CARTON
10000PCS PER CARTON

Reel



Dimensions in mm