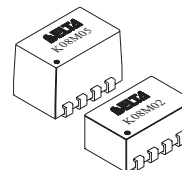


FEATURES

- High performance
- Low cost
- Compact size

APPLICATIONS

- For use in xDSL interfaces
- Effective reduction of C. M. noise caused by AM broadcast or HAM radio
- Isolation 1500V line to line

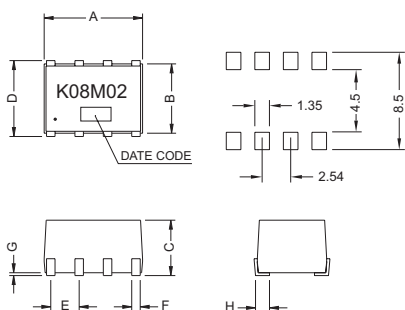


ELECTRICAL CHARACTERISTICS @25°C

PART NO.	DC Resistance (Ω) Max	Common Mode Attenuation (dB TYP)			Isolation Voltage (Vrms)
		500 KHz	1 MHz	10 MHz	
CMK08M02SM	1.5	45	49	35	1500
CMK08M03SM	0.25	-	21	32	1500
CMK08M05SM	1.5	45	49	35	1500

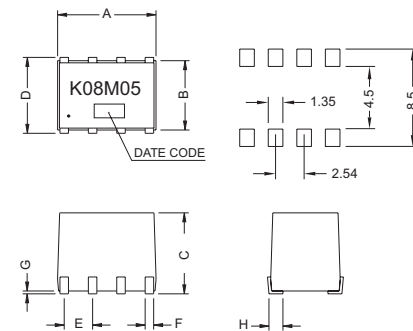
MECHANICAL CONSTRUCTION

CMK08M02SM/CMK08M03SM



UNIT : mm / inch
A = $8.90 \pm 0.254 / 0.394 \pm 0.010$
B = $6.20 \pm 0.254 / 0.252 \pm 0.010$
C = $5.00 \pm 0.254 / 0.177 \pm 0.010$
D = $7.00 \pm 0.254 / 0.354 \pm 0.010$
E = $2.54 / 0.100$ (TYP)
F = $0.76 / 0.051$ (TYP)
G = $0.30 / 0.012$ (REF)
H = $1.25 / 0.049$ (REF)

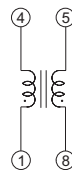
CMK08M05SM



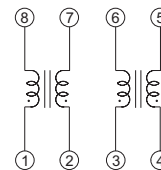
UNIT : mm / inch
A = $8.90 \pm 0.254 / 0.394 \pm 0.010$
B = $6.20 \pm 0.254 / 0.252 \pm 0.010$
C = $7.62 / 0.300$ MAX
D = $7.00 \pm 0.254 / 0.354 \pm 0.010$
E = $2.54 / 0.100$ (TYP)
F = $0.76 / 0.051$ (TYP)
G = $0.30 / 0.012$ (REF)
H = $1.25 / 0.049$ (REF)

SCHEMATICS

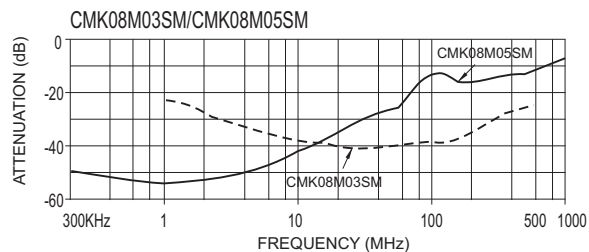
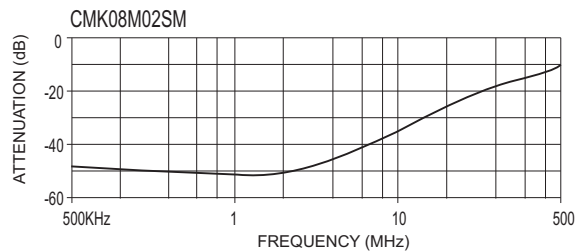
CMK08M02SM/CMK08M05SM



CMK08M03SM



ATTENUATION



DELTA ELECTRONICS, INC.

(TAOYUAN PLANT CPBG) 252, SHANG YING ROAD, KUEI SAN, TAOYUAN HSIEN 333, TAIWAN, R.O.C.
TEL: 886-3-3591968; FAX: 886-3-3591991
<http://www.deltaww.com/products/networking/power.htm>