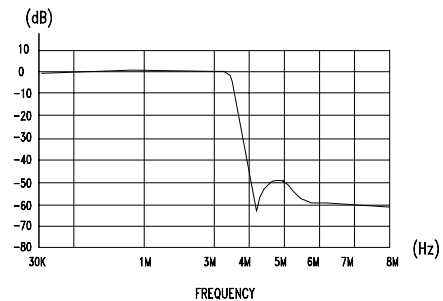


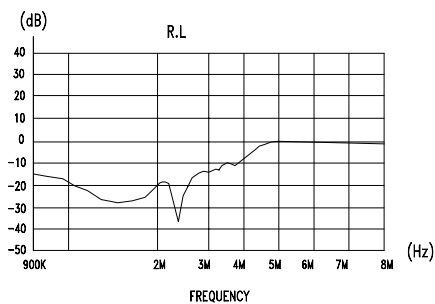


VDSL CPE R_X PASS FILTER DT60-2002D

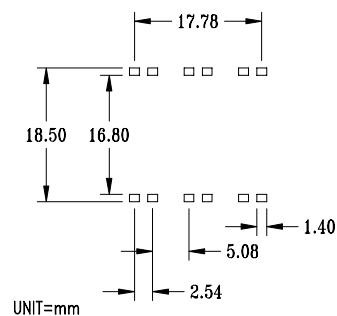
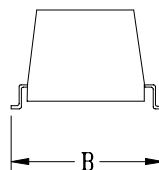
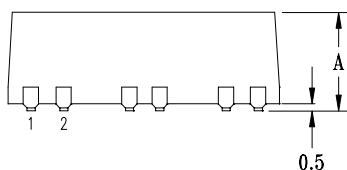


FEATURE

- Design to meet UL1950
- Operation Temperature -40°C to $+85^{\circ}\text{C}$
- Designed for VDSL solution over 100 Ω cable
- Matched to Infineon technologies VDSL solution
PEB22822 V2.2
PEB22811 V1.3
- Operating in VDSL Frequency Band : 900KHz to 8MHz



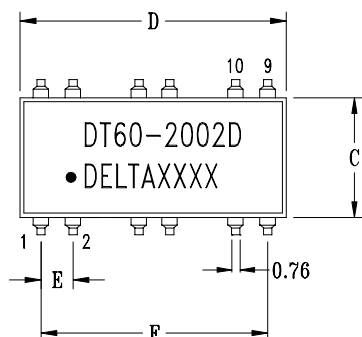
ELECTRICAL CHARACTERISTICS	
STOPBAND FREQUENCY	4.5MHz ~ 7.9MHz
ATTENUATION	50dB Min.
PASSBAND FREQUENCY	900KHz ~ 3MHz
INSERTION LOSS	1.2dB Max.
RETURN LOSS	10dB Min.
O/P IMPEDANCE	270 Ω
I/P IMPEDANCE	270 Ω



XXXX: DATE CODE
WHITE DOT ON PIN 1

UNIT=mm

RECOMMENDED PCB LAYOUT



A	B	C	D	E	F
10.0 MAX	18.15 $\pm$ 0.3	15.10 $\pm$ 0.3	24.50 MAX	2.54 $\pm$ 0.2	17.78 $\pm$ 0.3

UNIT : mm