Type: CBM5D20

◆ Product Description



・7.1×5.2mm Max.(L×W),2.4mm Max. Height.

・Operating frequency: 4MHz Max.

◆ Feature

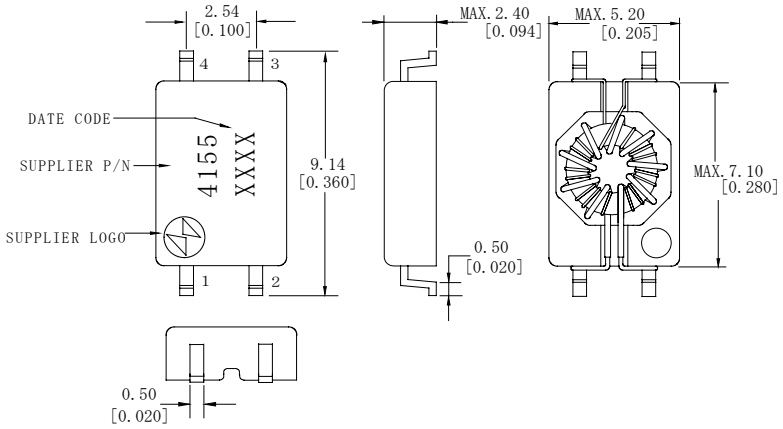
・Digital TV's Modem transformer.

・International Safety Standard EN60950/BABT/UV acquired

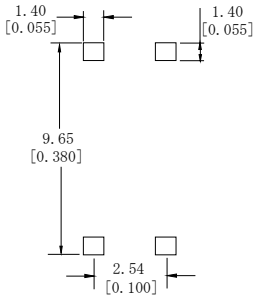
・Ideally used for the V.92(56kbps) Digital isolation Barrier for Conexant Smart DAA™.

・RoHS Compliance.

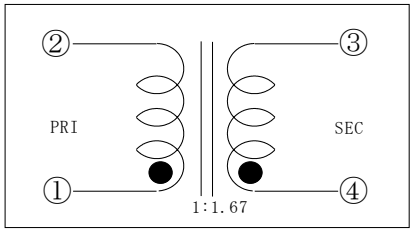
◆ Dimensions (mm)



◆ Land Pattern (mm)



◆ Schematics(Bottom)



◆ Specification

Part No.	Speed	Turns Ratio	LsPRI @100kHz Min.(μH)	Cww (pF)	S.R.F.(MHz)	D.C.R.(Ω) PRI/SEC
ESMIT-4153A	V.92	1:2.0	40	----	----	250m/450m
ESMIT-4154	V.92	1:1.67	30	3.0	8.0	250m/325m
ESMIT-4155	V.92	1:1.67	30(at 10kHz)	----	----	250m/325m