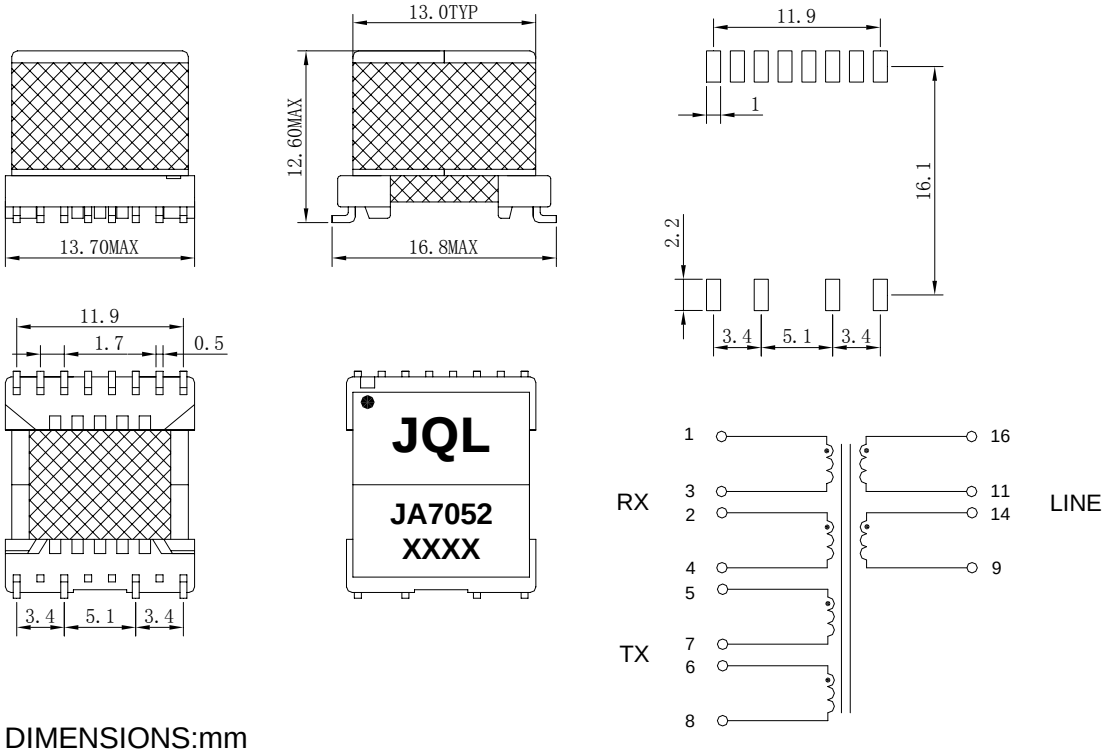
A. General Specifications

1.ADSL line Transformer For BROADCOM Project (CPE SMD EP13)

B. Electrical Specifications@25°C(Operating Temperature:-40℃~85℃)

OCL: (16-9)Tie11+14:	400uH±5% @10KHz 100mV
LL: (1-4) Tie2+3,5+6+7+8,16+11+14+9:	20uH Max @100KHz 100mV
LL: (5-8)Tie6+7,1+2+3+4,16+11+14+9:	3uH Max @100KHz 100mV
CWW: (1-16)Tie1+2+3+4,9+11+14+16 :	15pF Max @100KHz 100mV
CWW: (5-16)Tie5+6+7+8,9+11+14+16 :	20pF Max @100KHz 100mV
CWW: (1-5)Tie5+6+7+8,1+2+3+4:	40pF Max @100KHz 100mV
DCR : (16-9)Tie11+14:	0.6 Ω Max
(1-4)Tie2+3:	1.1 Ω Max
(5-8)Tie7+6:	0.4 Ω Max
T/R : (16-9:5-8)tie11+14,7+6:	4.25:1±5%
(16-9:1-4) tie11+14,3+2:	1:1±5%
HIPOT: PRI-SEC	1500Vrms 1mA 60Sec

C. Schematic & Mechanical :.



DIMENSIONS:mm
UNLESS OTHERWISE SPECIFIED,ALL TOLEANCES ARE±0.25

D. PAKING :TUBE/REEL