



SMD ISDN S Interface Hybrid

APC5568ds-3v-F

- Complies with EU directive 2002/95/EC calling for the elimination of lead and other hazardous substances from electronic products

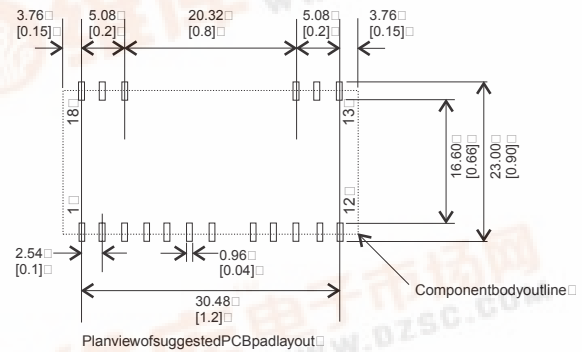
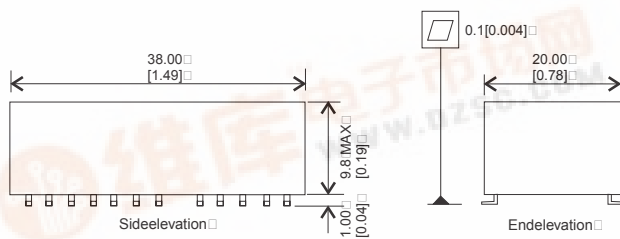


ELECTRICAL SPECIFICATIONS @ 25°C

Turns Ratio +/-5%	Primary Inductance mH min	Leakage Inductance uH max	Primary DCR OHMS +/- 30%	Secondary DCR OHMS +/- 30%	Choke	
					Inductance per line mH nom	DCR per line OHMS
1CT:2	22	5.0	2.2	2.8	0.04	0.5

NOTES: ISOLATION PRI:SEC 1500VRMS
 APPROVALS PENDING FOR IEC6950:A4:1996 AND EN60950:A4:1997
 DESIGNED FOR USE WITH MOTOROLA MC145575 AND COLOGNE HFC-SXX
 EXTERNAL RESISTORS R1 AND R1' REQUIRED FOR AMPLITUDE OPTIMIZATION. RECOMMENDED VALUE 560 OHMS

MECHANICAL



NOTES: NOT TO SCALE
 TOLERANCE +/- 0.2MM
 ALL DIMENSIONS IN MM [INCHES]



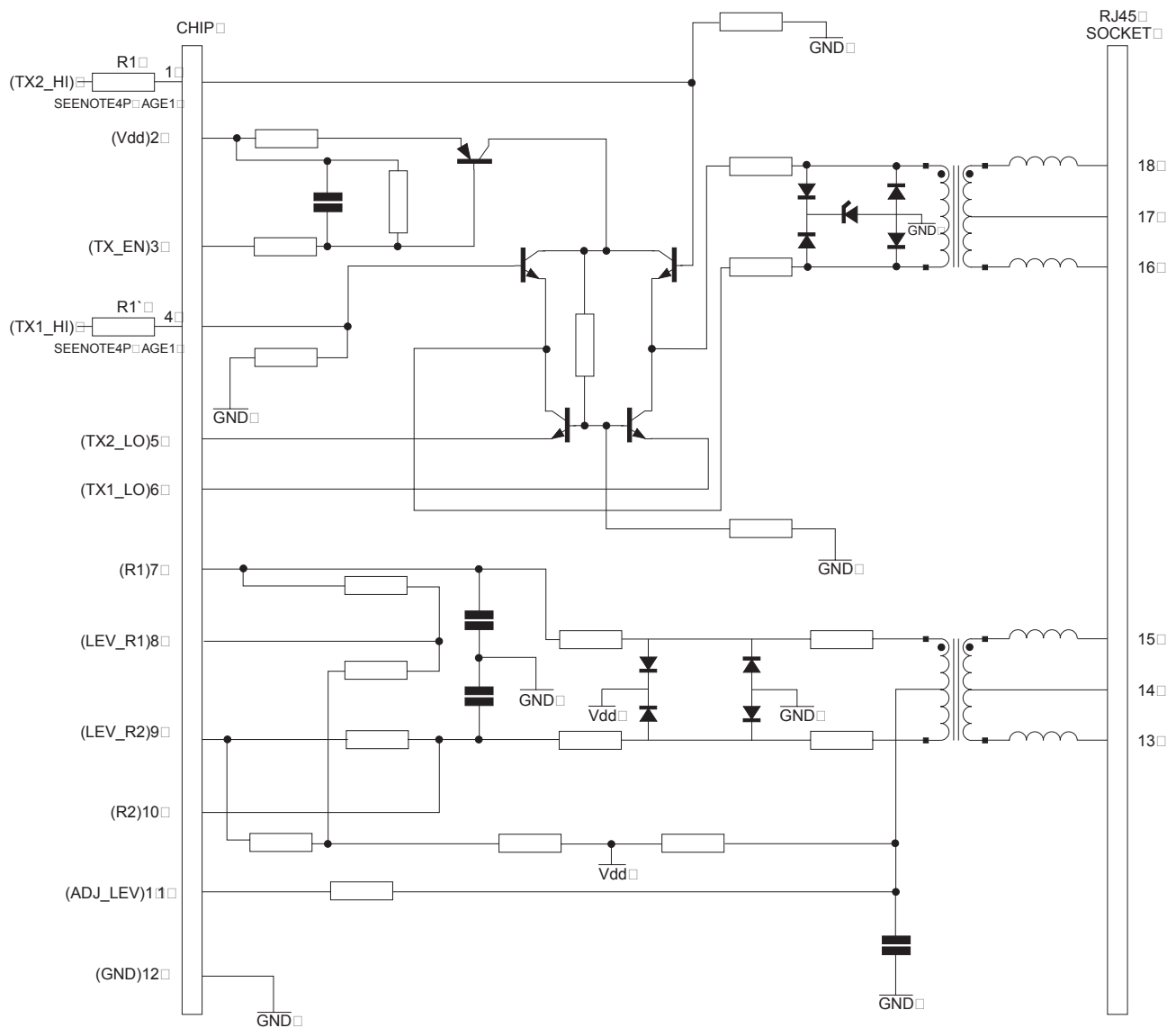


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SCHEMATIC



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