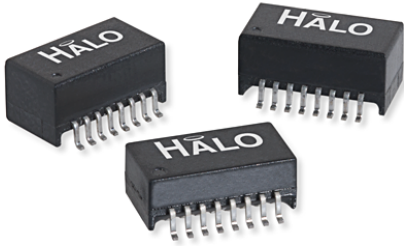


AEC-Q200 Ethernet Transformers

SMD Single Port 10/100BASE-TX Automotive Transformers



US Patent Numbers:
 5,656,985 6,297,721 B1
 6,297,720 B1 6,320,489 B1
 6,344,785 B1 6,662,431 B1

Product Features:

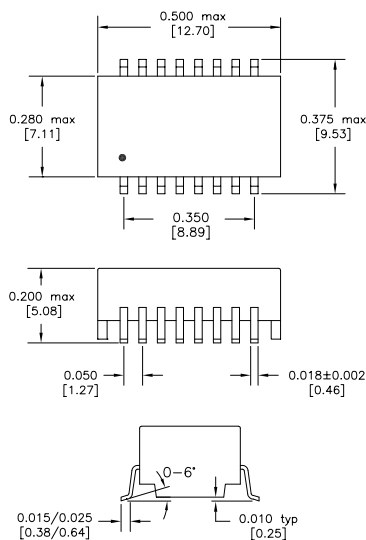
- Designed for Automotive Infotainment
- AEC-Q200
- UL/EN60950 Recognized
- 100% Compliance Testing
- 1500Vrms Hi-Pot
- Patented Open Frame Construction

Part Number	Data Rate	Package	Temp. Range	Turns Ratio	OCL (min)	Cw/w (max)	DCR (max)
TG110-A050N2LF	10/100	N2	0 to +70°C*	1CT:1CT	350μH	35pF	0.9Ω
TG110-AE050N5LF	10/100	N5	-40 to +85°C	1CT:1CT	350μH	35pF	0.9Ω
TG110-AEX50N5LF	10/100	N5	-40 to +125°C	1CT:1CT	350μH	35pF	1.0Ω

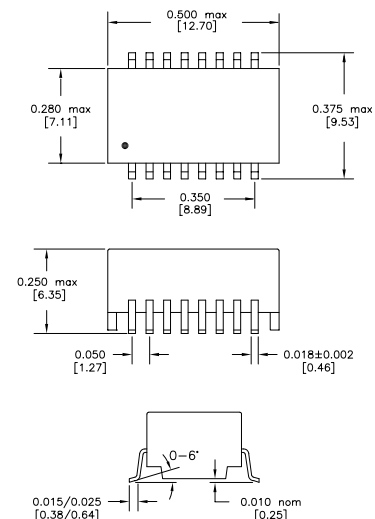
* Contact factory for extended temperature applications

Contact your local representative or factory for part specific datasheets

N2 Package



N5 Package



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[B78476A9558A003](#) [1812WBT2-4](#) [1879479-1](#) [HX2260FNL](#) [HX5014FNL](#) [EX2024FNL](#) [FL1066](#) [T1137NLT](#) [T3012NL](#) [PE-65812FNL](#) [PE-65848FNLT](#) [H1174FNL](#) [H1302FNL](#) [H5015FNL](#) [H5019EFNL](#) [H5062FNLT](#) [CX2047LNL](#) [MGPWT-00059-P](#) [MGPWT-00266-P](#) [MGPWT-00278-P](#) [MGPWT-00431-P](#) [TTC-100](#) [TTC-143-H](#) [TTC-5032-1](#) [BX1194WNLT](#) [HX1234NLT](#) [HX5008FNLT](#) [HX5019FNL](#) [HX5084NL](#) [3-1879385-5](#) [TX1263NLT](#) [4-1879391-0](#) [T1142NL](#) [HX6101FNL](#) [HX5084FNL](#) [HX1148NL](#) [HX5020FNLT](#) [HX5014FNLT](#) [T1124NL](#)
[1879732-1](#)