



**特徴** 高温105℃対応(動作保証)、  
高温環境・ファンレス装置に最適



**仕様**

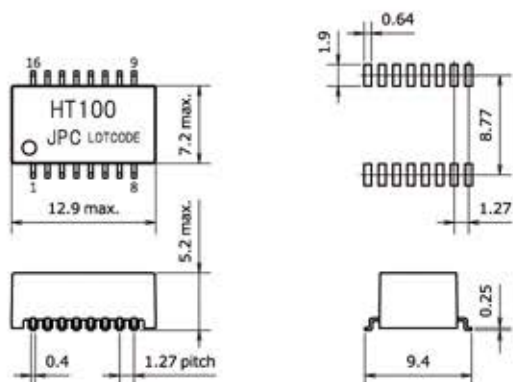
- Solderability  
245℃ reflow profile
- MSL  
Level 1
- Taping  
650 pcs/reel

**電気的特性 ELECTRICAL SPECIFICATION** Ta = 25℃

Temperature	25℃
Turns Ratio TX : RX	1CT : 1CT / 1CT : 1CT
Standard	10/100BASE-TX
Power over Ethernet	PoE+
Withstand Voltage	2000 Vrms.
Return Loss [typ. dB]	-20@1-30 MHz / -18@40 MHz / -17@50 MHz / -11@60-100 MHz
Insertion Loss [typ. dB]	-1.2@1-100 MHz
CMRR [typ. dB]	-32@1-50 MHz / -28@62.5-100 MHz
Cross Talk [typ. dB]	-37@1-50 MHz / -31@62.5-100MHz
Operating Temperature	-40℃ ~ +105℃
Storage Temperature	-55℃ ~ +120℃

**外形図 Dimensions** [mm] typ.

CLA-HT100



**結線図 Connecting diagram**

