



用途例

衝突検知信号のアイソレーション、
IEEE 802.3 10BASE-T準拠

電気的特性 ELECTRICAL SPECIFICATION at 25°C

Part Name	Turns Ratio ±5% N ₁ : N ₂	Primary Inductance [μH] min.	Leakage Inductance [μH] max.	Interwinding Capacitance [pF] max.	Primary DCR [Ω] max.	Primary ET Product [Vμs] min.	Connecting diagram
ELA101-500	1 : 1	50	0.3	12	0.3	2.0	fig.1
ELA101-750		75	0.3	12	0.3	2.5	
ELA101-101		100	0.3	12	0.3	2.5	
ELA101-151		150	0.3	12	0.3	2.5	
ELA101T-101	1 : 1	100	0.3	12	0.3	2.5	fig.2
ELA101T-501		500	0.3	15	0.5	3.0	

耐電圧

AC 500V 1 min.

絶縁抵抗

100MΩ min. DC 1000V

動作温度範囲

0°C ~ +70°C

保存温度範囲

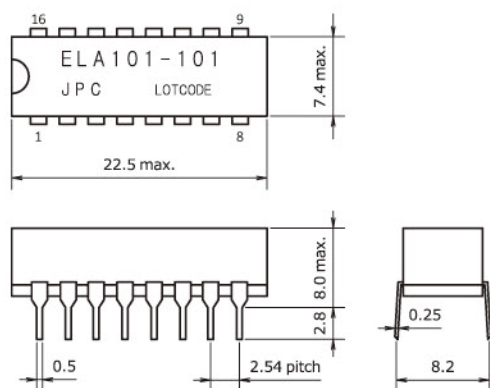
-40°C ~ +85°C

防湿レベル (MSL)

Level 1

外形図 Dimensions [mm] typ.

ELA/ELA-T Series



結線図 Connecting diagram

fig.1

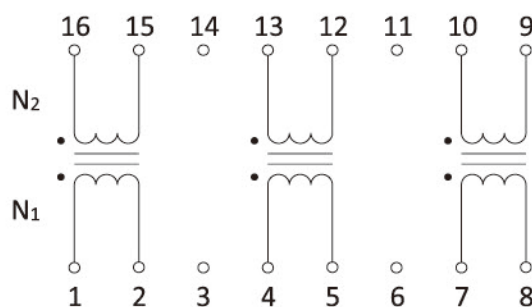


fig.2

