

毅力电子有限公司 Y.L.ELECTRONICS CO.,LTD

VDSL LINE TRANSFORMER

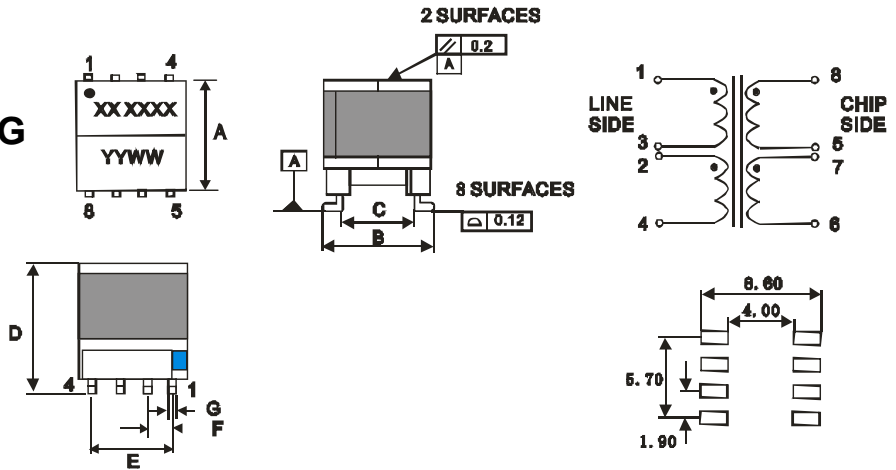
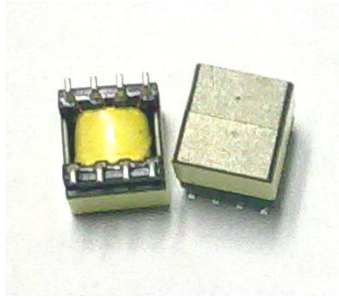
YL2661/YL2662/YL4226

1.FEATURES

- Operating temperature : -40 °C to 80 °C.
- SMT TYPE, Small size.
- EN60950 Functional Insulation Compliant-250Vrms
- RoHS-6 Compliance Product.

2.APPLICATIONS

3.MECHANICAL DRAWING



4.DINENSIONS (UNIT:mm)

No.	SERIES	A	B	C	D	E	F	G
1	YL2661	8.0 MAX.	8.0 MAX.	5.1 REF.	10.0MAX.	5.7±0.3	1.9±0.2	0.5±0.1
2	YL2662	8.0 MAX.	8.0 MAX.	5.1 REF.	10.0MAX.	5.7±0.3	1.9±0.2	0.5±0.1
3	YL4226	8.0 MAX.	8.0 MAX.	5.1 REF.	10.0MAX.	5.7±0.3	1.9±0.2	0.5±0.1

5.ELECTRICAL SPECIFICATION

Part Number	Turns Ratio (1-4):(8-6)	OCL1-4 (10KHz 0.1V) (short 2-3)(uH)	LL1-4 (10KHz 0.1V) (short 2-3 8-5 7-6)(uH)	DCR 1-4 (short 2-3) (Ω)	DCR 8-6 (short 7-5) (Ω)	C _{ww} (1, 4) (100KHz0.1V) (1, 4) to (8, 6) (PF)	THD 30KHz (dB)	LB 2.2MHz (dB)
YL2661	1:1±2%	430±10%	4.0 MAX.	1.9 MAX.	2.0 MAX.	35.0	-70 MIN. (30KHz 3.16Vrms)	-55 MAX. (2.2MHz)
YL2662	0.9:1±2%	1090±10%	4.5 MAX.	7.0 MAX.	5.0 MAX.	45.0	-70 MIN. (30KHz 3.16Vrms)	-55 MAX. (2.2MHz)
YL4226	2.5:1±2%	420±10%	2.0 MAX.	1.4 MAX.	2.0 MAX.	35.0	-70 MIN. (30KHz 2.75Vrms)	-44 MAX. (12MHz)

Remark:Isolation Voltage 1500VAC

福建省漳州市云霄县云陵镇享堂工业区
Industrial xiang tang yun xiao town zhangzhou city
fujian province

惠州市博罗县龙溪镇电子城路46号科瑞高新产业园
Kerui High-tech Industrial Park, No.46, Yuecheng Road, Longxi
Town, Boluo County, Huizhou city, Guangdong Province

TEL:0596-8523238 0596-8545556 FAX:0596-8523938

TEL:0752-6809969 0752-6676654 FAX:0752-6809939