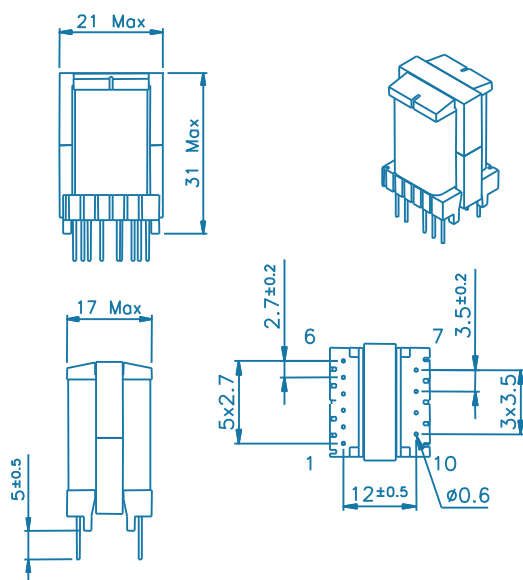
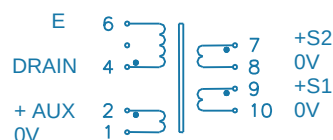


Type	FLYBACK	Size	EL19	Output	5 & 12 V	MYRRA P/N	74020 - 74021
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Product designation

FLYBACK TRANSFORMER - EL19 - 5 and 12 V - 18 W

MECHANICAL CHARACTERISTICS - PINOUT



PCB recommended drilling diameter : 1.1 mm
Pin 3 removed.

ELECTRICAL CHARACTERISTICS

MYRRA P/N	Maximum output power	Windings					
			Pins	Turns	Voltage	Maximum current	Inductance (+/- 10 %)
74020	18.0 W	P	4 - 6	108	85 ~ 265 V _{rms}	0.8 A _{pk}	1.25 mH
		Aux.	2 - 1	12	7.0 ~ 14.0 V _{DC}	0.1 A _{DC}	
		S1	9 - 10	6	3.3 ~ 7.0 V _{DC}	3.0 A _{DC}	
		S2	7 - 8	14	8.0 ~ 16.5 V _{DC}	1.4 A _{DC}	
74021	18.0 W	P	4 - 6	108	85 ~ 265 V _{rms}	1.1 A _{pk}	0.90 mH
		Aux.	2 - 1	12	7.0 ~ 14.0 V _{DC}	0.1 A _{DC}	
		S1	9 - 10	6	3.3 ~ 7.0 V _{DC}	3.0 A _{DC}	
		S2	7 - 8	14	8.0 ~ 16.5 V _{DC}	1.4 A _{DC}	

REMARKS

RoHS compliant

UL94 V-0 materials

Class B

Ambient temperature: 50 °C max.

P + Aux. / S1 + S2 :

Construction conforms to IEC60950, IEC60335 and IEC61558-2-16 for reinforced isolation

Creepage distances ≥ 6.0 mm

4.0 kV dielectric test