

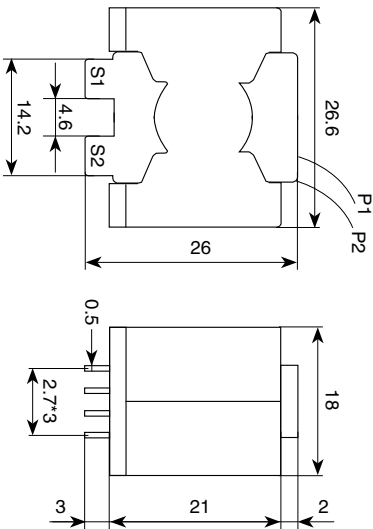


General Components Industry Corporation

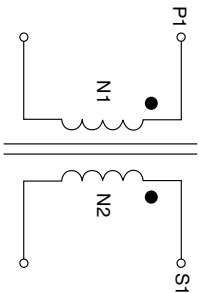
PLANAR TRANSFORMER

PQ26 SERIES

1. DIMENSION (mm)



2. SCHEMATICS



3. ELECTRIC CHARACTERIST

1. Use PQ26 planar magnetic core
2. Use for DC/DC covertor ,max output power 280W
3. Working frequency: 100K~120KHZ
4. Outline dimension :26.6*26*18mm (MAX)
5. Withstand voltage between secondary coils :1.5KV/DC
6. Working temperature range : -40 C ~ 85 C ;
- 7.High secondary current output
- 8.weight : 10g max

P/No.	P to S	Inducance		DCR		Leakage
	Turn Ratio	Primary	Secondary	Primary	Secondary	Inductance
PQ26PLAI201	16:1	180 μ H min	300m Ω	500m Ω	0.25m Ω	12 μ H max
PQ26PLAI201	24:1	420 μ H min	500m Ω	0.12m Ω	20 μ H max	