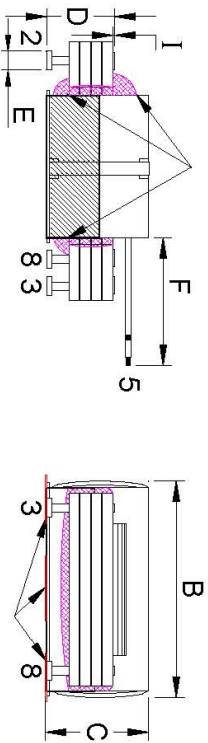


General Components Industry Corporation

PLANAR TRANSFORMER EQ20ABRZ02

1. DIMENSION (mm)



- A : 27mm max

C : 10mm max

E : 2.0 ± 0.2 mm

G : 12.0 ± 0.5mm

I : 1.0mm max
- B : 22m max

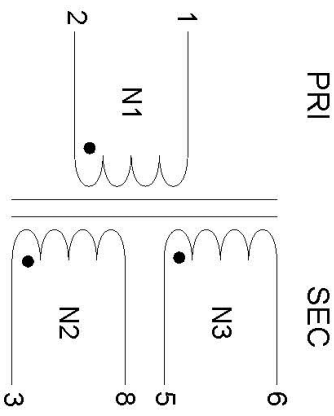
D : 8.0mm max

F : 15.0 ± 1 mm

H : 13.0 ± 0.5 mm

J : 2.0 ± 0.5mm

2. SCHEMATICS



3. ELECTRIC CHARACTERIST

NO.	PARAMETER	TERMINAL	SPEC	TEST INSTRUMENT
1	INDUCTANCE	N1	32.4uH±25%	HP-4284A or EQUIVALENT @100KHZ,0.25V,25°C
2	LEAKAGE INDUCTANCE	N1	0.1uH (max)	HP-4284A or EQUIVALENT @100KHZ,0.25V,25°C N2,N3 SHORT
3	DC RESISTANCE	N1	5mΩ(max)	GW GOM 801G
		N2	38mΩ(max)	
		P-S	DC1700V/0.5mA/2sec	
4	HI-POT	P-CORE	DC500V/0.5mA/2sec	CHROMA 19052
		S-CORE	DC1700V/0.5mA/2sec	
5	INSULATION RESISTANCE	P-S	DC500V/10MΩ(min)	CHROMA 19052