



- 耐電圧**  
DC 500V 1 min.
- 絶縁抵抗**  
100MΩ min. DC 500V
- 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

**用途例** データ伝送、高速SCRドライブ、インピーダンス変換、計測機器 など

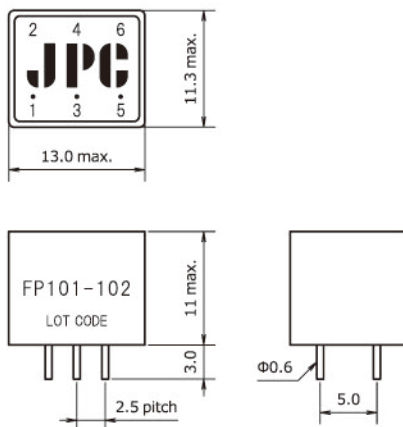


## 電気的特性 ELECTRICAL SPECIFICATION at 25°C

Part Name	Turns Ratio N <sub>1</sub> : N <sub>2</sub> : N <sub>3</sub>	Primary Inductance [μH] min.	Leakage Inductance [μH] max.	Interwinding Capacitance [pF] max.	Primary DCR [Ω] max.	Primary ET Product [Vμs] min.	Connecting diagram
FP101-102	1 : 1	1000	10	15	1.0	80	fig.1
FP101-502		5000	20	18	6.0	150	
FP101-103		10000	30	18	17.0	300	
FP201-102	2 : 1	1000	15	15	1.0	80	fig.1
FP201-502		5000	20	16	6.0	150	
FP201-103		10000	30	16	12.0	300	
FP111-101	1 : 1 : 1	100	5	15	0.5	30	fig.2
FP111-201		200	5	15	0.5	40	
FP111-501		500	5	18	1.0	60	
FP111-102		1000	7	12	2.0	80	
FP111-502		5000	20	16	12.0	150	
FP111-103		10000	30	16	15.0	300	
FP211-102	2 : 1 : 1	1000	10	15	2.0	80	fig.2
FP211-502		5000	20	16	10.0	150	
FP211-103		10000	30	16	15.0	300	

### 外形図 Dimensions [mm] typ.

#### FP Series



### 結線図 Connecting diagram

fig.1

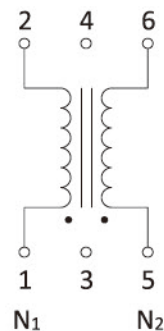


fig.2

