

**PCB Layout**

LED Designation :					
Code	Forward	Reverse	Code	Forward	Reverse
G	Green	—	5	Green	Yellow
Y	Yellow	—	6	Yellow	Green
3	Green	Red	9	Red	Green
4	Yellow	Red	0	Red	Yellow

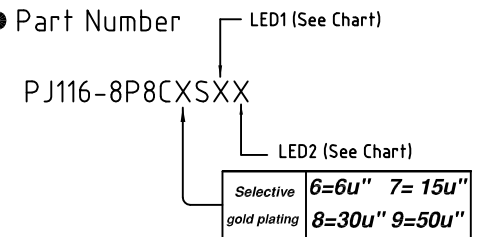
**Material:**

- Housing: PBT Glass Filled (UL 94V-0)  
Soldering temperature: 235°C  
Nylong (UL 94V-0)  
Soldering temperature: 260°C
- Color: Black
- Spring Wire: 0.35mm Diameter Phosphor Bronze  
Gold Plating over Nickel
- Temp. Range: -40°C/+85°C
- Durability: 500 Mating cycles Min.
- Shield: Brass plated with Nickel

**Electrical:**

- Current rating: 1.5A Max.
- Voltage rating: 120V AC
- Insulation Resistance: 500 MΩ Min.
- Contact Resistance: 20mΩ Max.
- Dielectric Voltage: 1,000 Vrms for 60 sec. min.

● Part Number



RoHS Compliant



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TITLE								PJ116 side entry, shielded, w/LEDs, 8pos, 8 cont			
PART NO.				PJ116-8P8CXsXX				DWG NO.		PJ116-8P8CXsXX.DWG	
APPROVED		CHECKED		DESIGNED		DRAWN		CUST NO.		Tolerance	
Billy 2007.05.07		Johnn 2007.05.07		Tony 2007.05.07		Steven 2007.05.07				UNIT: mm	
SHEET: 01/01		REV: A		SCALE: NONE		X.XX ±0.25				X.XXX ±0.13	