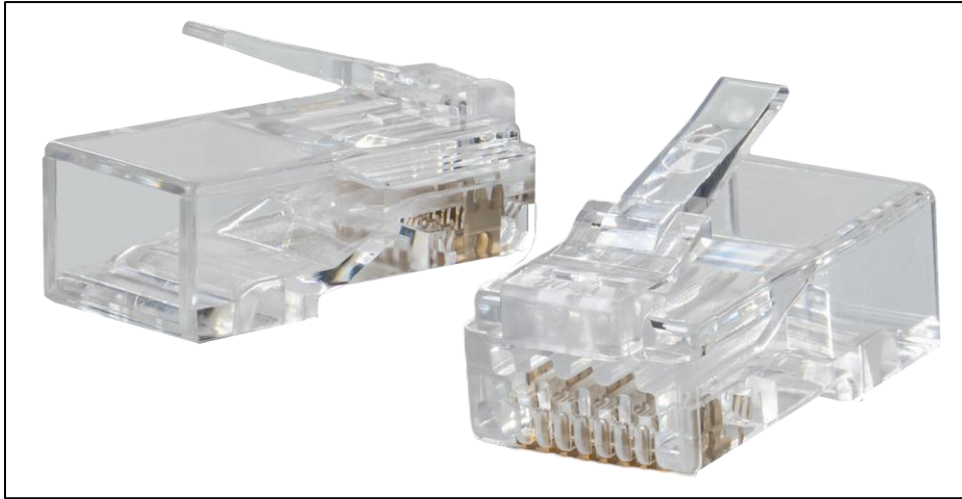


## ***SPEEDY*** RJ45 Category 6/6A UTP high performance plugs



**Category 6/6A UTP high performance plugs, unshielded (PXSPDY6e2)**

Our ***SPEEDY*** RJ45 plugs are designed to simplify twisted pair terminations. Terminations are quicker and easily perform to the standard as a result of twist being maintained. Offset contacts enable this plug to achieve Category 6A UTP performance where required.

### ***Features***

- Contacts and openings are offset to maintain signal separation and achieve optimum “patch cord standard” Category 6 performance or Category 6A UTP performance where required. Each plug allows twisted pair wires to be inserted through the offset pins and pulled out of the front to ensure the correct wiring order before crimping
- By pulling the cores into the plug, twists can easily be maintained up to the contacts, enabling fully rated category performance
- Contact blades are suitable for stranded or solid wire cores from 23-26 AWG, Suitable for core OD size: 0.96–1.05mm
- Perfect solution for rapid termination
- Suitable for termination of solid or stranded UTP cables with sheath O.D. of 5.5-6.8mm
- Faults and failures minimised
- Simple one-piece design
- Less cable scrap and wastage

**Our crimping tools TRCSPDY, TRCSPDY2, TRCSPDY3, TRCSPDY4 and TRCSPDY5 are suitable for use with all SPEEDY feed through plugs**

## **Specifications**

- Housing material: Polycarbonate UL94-V0
- Contacts: Phosphor copper plated with 1.27µm/50µ" gold
- Housing colour: transparent

## **Packaging**

Supplied in polybags of 10 then 100 then 500

| Product code                                 | Qty | Dimensions*  | Weight* | EAN           |
|----------------------------------------------|-----|--------------|---------|---------------|
| PXSPDY6e2#10                                 | 10  | 100x90x10mm  | 16g     | 5055386514066 |
| PXSPDY6e2#100                                | 100 | 200x160x40mm | 169g    | 5055386514073 |
| PXSPDY6e2#500                                | 500 | 350x250x55mm | 861g    | 5055386514080 |
| *Dimensions and weights in primary packaging |     |              |         |               |

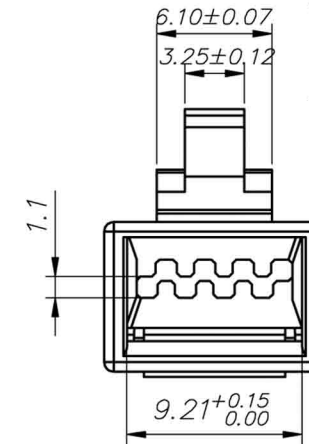
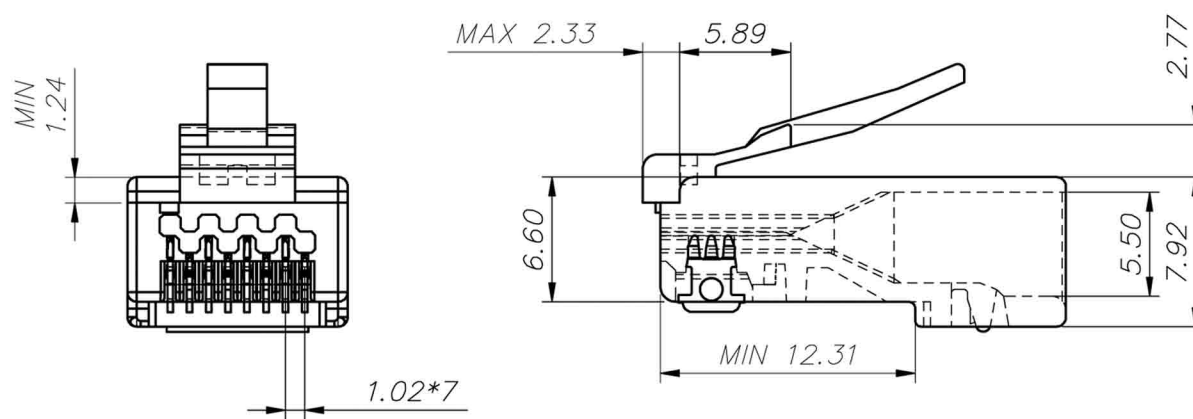
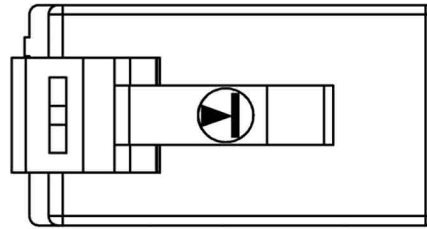
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**Country of Origin:** China

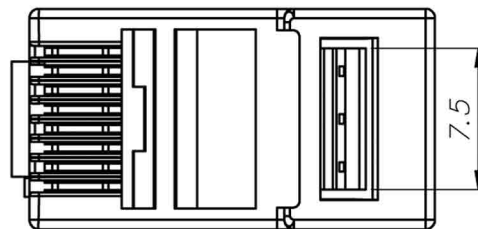


ROHS Compliant

Code: PXSPDY6e2



|              |      |
|--------------|------|
| BLADE:       |      |
| GOLD PLATING | 50u" |



## SPECIFICATIONS

### 1.ELECTRICAL:

UL APPLICATIONS: 250 VOLTS AC MAX. AT 2 AMPS.  
DIELECTRIC WITHSTANDING VOLTAGE : 1000 VOLTS AC. 60 SEC.  
INSULATION RESISTANCE: 500 MΩ.  
CONTACT RESISTANCE: 20mΩ MAX.  
OPERATING AMBIENT TEMPERATURE: -40°C ~ 70°C.

### 2.MECHANICAL:

STRAIN RELIEF: 20 POUNDS / 9Kg MIN  
DURABILITY: 1200 MATING CYCLES.

### 3.MATERIAL:

HOUSING: POLYCARBONATE, UL94V-0  
COLOR: TRANSPARENT  
CONTACT BLADE: COPPER ALLOY.  
GOLD PLATING: 50μ/1.27 μm

### 4. USAGE:

SUITABLE FOR STRANDED & SOLID WIRE 23 ~ 26 AWG  
(It can be used for the wire OD from Ø 0.96 ~ 1.05mm)

