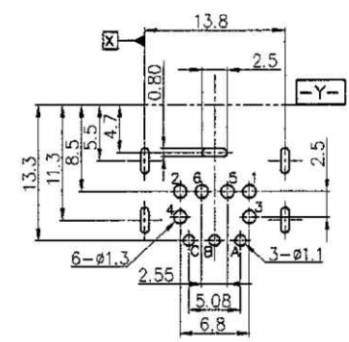
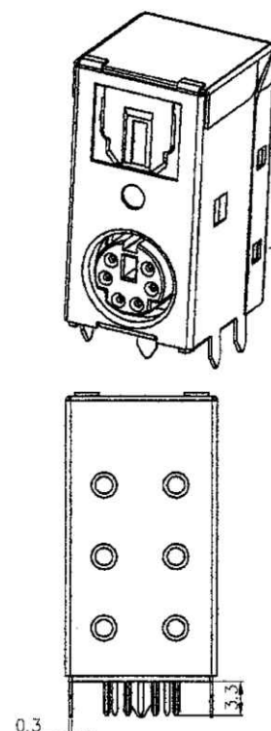
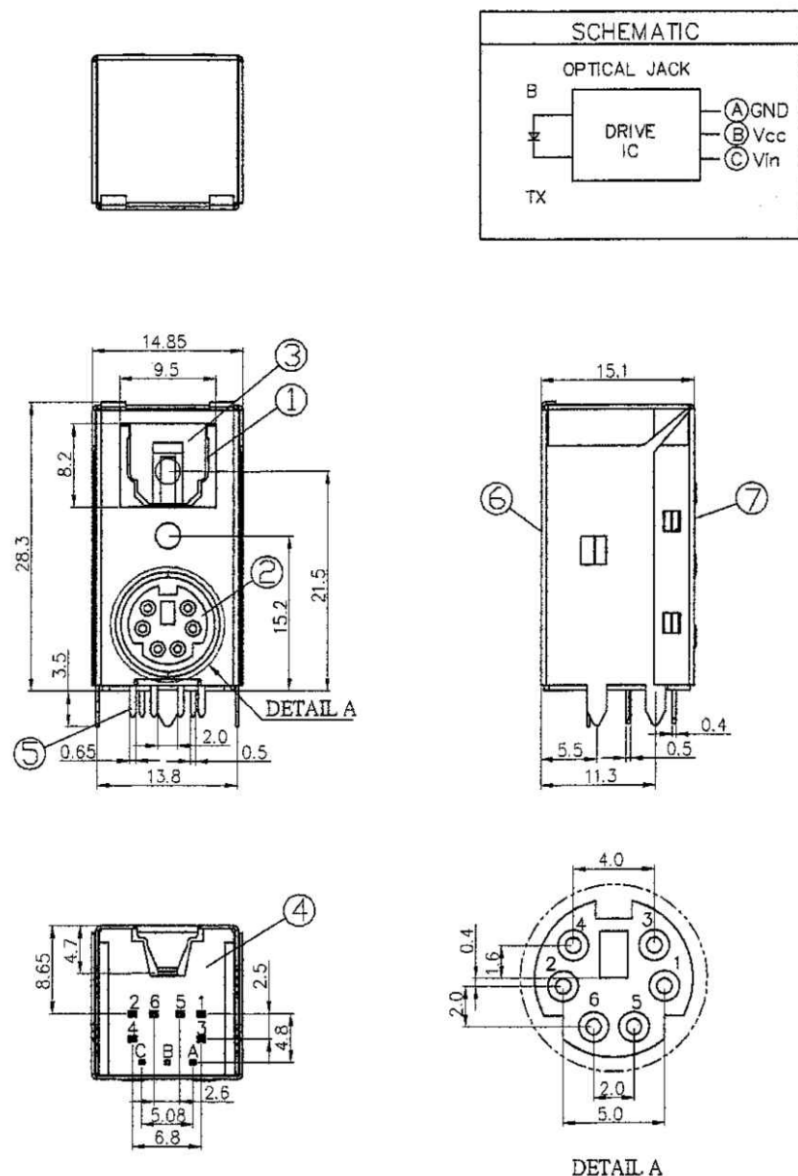




- SPECIFICATIONS:**
1. RoHS COMPLIANT
  2. CURRENT RATING: DC 2A 12V Max.
  3. CONTACT RESISTANCE: 30mΩ MAX
  4. INSULATION RESISTANCE: 500MΩ MIN. AT DC 500V.
  5. WITHSTANDING VOLTAGE: 500V AC PER 1 MINUTE
  6. OPERATING TEMPERATURE: -25°C ~ +70°C
  7. INSERTION FORCE: Mini din: 0.5kg ~ 4.5kg  
OPTICAL JACK: 3.5kg Max.
  8. EXTRACTION FORCE: Mini din: 0.4kg ~ 3.5kg  
OPTICAL JACK: 0.4kg Min.
  9. UNLESS OTHER SPECIFIED, TOLERANCE IS ± 0.25mm.

| 7.  | BACK SHELL       | 1    | SPCC-SD T=0.3 | Nickel plated                                  | Cu underplating |
|-----|------------------|------|---------------|------------------------------------------------|-----------------|
| 6.  | FRONT SHELL      | 1    | SPCC-SD T=0.3 | Tin plated                                     | Ni underplating |
| 5.  | MINI TERMINAL    | 6    | BRASS T=0.2   | Contact area gold flash<br>Solder area Sn 100% | Ni underplating |
| 4.  | BACK COVER       | 1    | THERMOPLASTIC | BLACK                                          | UL94V-0         |
| 3.  | BOTTOM COVER     | 1    | THERMOPLASTIC | BLACK                                          | UL94V-0         |
| 2.  | MINI DIN HOUSING | 1    | PBT           | PURPLE                                         | UL94V-0         |
| 1.  | OPTICAL JACK     | 1set |               | BLACK                                          | Transmitter     |
| P/N | PART NAME        | Q'TY | MATERIAL      | PLATING                                        | REMARKS         |

**RoHS Compliant**

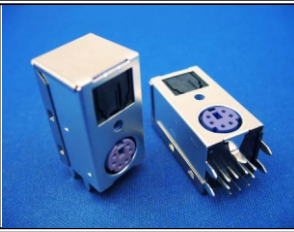
TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

|                   |            |
|-------------------|------------|
| DRAWING BY CY     | X, ±       |
| CHECKED BY GENIUS | .X ±       |
| UNIT / mm         | .XX ±      |
| SCALE 1 : 1       | .XXX ±     |
| DATE              | ANG ±      |
| SIZE A4           | PPOJECTION |



**ORDER INFORMATION**

POFMD-FRM5SEPP-T06-LF

SERIES | LEADFREE

FEMALE | TX 6PIN

DIP 90° | SHUNT

METAL POST X5

DESCRIPTION: