

NOTE:

- MATERIAL :  
 BASE : HIGH TEMPERATURE THERMOPLASTIC UL94V-0,  
 TERMINAL: COPPER ALLOY, THICKNESS = 0.30 mm  
 FORKLOCK: BRASS THICKNESS = 0.30 mm
- PLATING:  
 CONTACT: GOLD OVER 50u" MIN NICKEL UNDERPLATE  
 SOLDER TAIL: 150u" MIN MISTY TIN 50u" MIN NICKEL UNDERPLATE  
 GOLD SPECIFICATION: SEE TABLE
- ELECTRONICAL SPECIFICATION:  
 CURRENT RATING: 1.5 AMPERE PER CONTACT  
 CONTACT RESISTANCE: 30 MILLIOHMS MAX.  
 INSULATION RESISTANCE: 1000 MEGOHMS MIN.  
 DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC.  
 OPERATING TEMPERATURE: -40°C ~ +85°C

TABLE

SATA-SWA38PZ-2+7+7	GOLD FLASH	LCP BLACK	GP	TUBE
PART NO.	PLATED	PLASTIC&COLOR	NOTE	PACKING

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
 PCB CONNECTORS  
 Cable ASSEMBLIES  
 煜倫股份有限公司

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

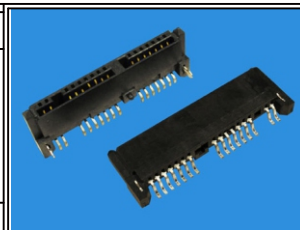
SCALE 1 : 1

DATE

SIZE A4

P PROJECTION

X, ±  
 .X ± 0.20  
 .XX ± 0.15  
 .XXX ±  
 ANG ± 3°



ORDER INFORMATION

SATA-SWA038PZ-2+7+7-LF

SERIES | | | | LEADFREE  
 FEMALE | | | | 2+7+7 WAY  
 | | | | POST+CLIP  
 | | | | HIGH 3.85mm  
 | | | | UPPER CONTACT  
 90°SMT

DESCRIPTION: USATA 16PIN母頭SMT

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