



RECOMMENDED PCB LAYOUT (T=1.60)  
TOLERANCES UNLESS OTHERWISE SPEC.±0.05MM

NOTES:

1.MATERIAL:

- 1.1 Housing:thermoplastic plastics
- 1.2 terminals:Copper Alloy  
Gold plated in contact area:  
Tin plated in termination  
Nickel Plated overall

1.3 Shell: **SPCC**

Nickel/Au Plated overall

2.ELECTRICAL CHARACTERISTICS:

- 2.1 Rating Current :0.5 Ampere
- 2.2 Rating Voltage :40 V Max
- 2.3 Contact Resistance:30 Milli ohms
- 2.4 Insulation Resistance:100 Mega ohms Min.

3.MECHANICAL CHARACTERISTICS:

- 3.1 Connector Mating force: 4.5kg MAX
- 3.2 Connector Unmating force:1.0Kg min
- 3.3 Durability:10000Cycles.

4.ENVIRONMENT CHARACTERISTICS:

- 4.1 Operating temperature:-20℃ to +85℃
- 4.2 Storage temperature:-20℃ to +65℃

RoHS Compliant

TOLERANCES ARE



煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X, ±  
.X ± 0.30  
.XX ± 0.25  
.XXX ± 0.20  
ANG ± 5°

PJECTION

照片框

ORDER INFORMATION

HDMI-SWM-19-LF  
SERIES | LEADFREE  
19WAY  
METAL FOOT  
90° SMT  
FEMALE

DESCRIPTION: HDMI 19P/F SMT 無后蓋 無凸點