



PC BOARD LAYOUT

Note:

1.Material:

- 1.1 Insulator: High temperature thermoplastic with g.f,UL94v-0
- 1.2 Contact: Copper alloy,t=0.20mm
- 1.3 Shell: Spcc,t=0.30mm

2.Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 750 V(ac) for 1 min.
- 2.3 Contact resistance: 30 mW Max.
- 2.4 Insulation resistance: 1000 MW Min.
- 2.5 Total mating force: 8.0 Kgf Max.
- 2.6 Total unmating force: 1.5 Kgf Min.
- 2.7 Temperature range: -55 °C~85 °C

PART NO	A±0.25	B±0.20	C±0.20	D±0.20	E±0.30	F±0.25	G±0.25	H±0.05	I±0.10
HDD-PG-15	30.81	24.99	16.92	8.38	16.0		12.55	2.29	3.96
HDD-PG-26	39.25	33.32	25.25	8.38	16.0		12.55	2.29	3.96
HDD-PG-44	53.04	47.04	38.96	8.38	16.0		12.55	2.29	3.96
HDD-PG-62	69.50	63.50	55.42	8.38	16.0		12.55	2.41	3.96

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4 PPROJECTION

X, ±
.X ± 0.30
.XX ± 0.20
.XXX ± 0.10
ANG ±



ORDER INFORMATION

HDD-PG-xx-LF
SERIES | LEADFREE
15-62 WAY
FULL GOLD
MALE

DESCRIPTION: D-SUB HDD P.C.B SOLDER MALE