



P.C.B LAYOUT

MATERIALS AND FINISH

SHELL : STEEL MATERIAL, FRONT SHELL NICKEL FINISHED
 BACK SHELL TIN FINISHED
 DIMPLES ON PLUG ONLY
 INSULATOR : PBT THERMOPLASTIC, 30% GLASS
 FILLED, UL 94V-0 RATED, BLACK COLOR
 CONTACT MATERIAL : BRASS
 CONTACT FINISH : FULL GOLD FLASH

ELECTRICAL CHARACTERISTICS

CONTACT CURRENT RATING : 5.0 AMPS
 CONTACT RESISTANCE : 30 MILLIOHMS MAX.
 DIELECTRIC WITHSTANDING VOLTAGE : 1000 V AC MIN.
 INSULATION RESISTANCE : 5000 MEGAOHMS MIN.
 TEMPERATURE RATING : -55°C ~ +105°C

No. of Contact	A ±0.25 ±.010	B ±0.13 ±.005	C ±0.38 ±.015	D ±0.25 ±.010	E
09	16.92 .666	24.99 .984	30.81 1.213	19.28 .759	11.08 .436
15	25.25 .994	33.32 1.312	39.14 1.541	27.51 1.083	19.39 .763
25	38.96 1.534	47.04 1.852	53.04 2.088	41.28 1.625	33.24 1.310
37	55.42 2.182	63.50 2.500	69.32 2.729	57.71 2.272	49.86 1.963

RoHS Compliant

TOLERANCES ARE

MORETHANALL
 PCB CONNECTORS
 Cable ASSEMBLIES

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 ±
 .XX ±
 .XXX ±
 ANG ±

PJECTION

照片框

ORDER INFORMATION

DR94-P-xx-LF
 SERIES | LEADFREE
 09-37 WAY
 MALE

DESCRIPTION: D-sub Machined Pin .37" Footprint