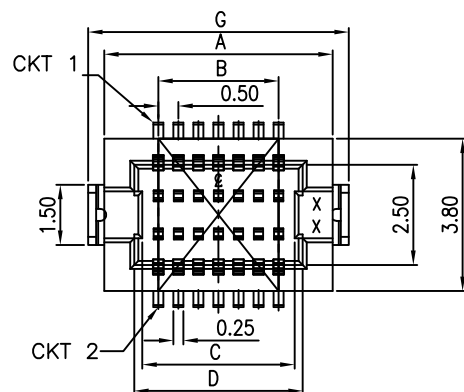


NOTES:

1. MATERIAL:

1.1 HOUSING: THERMOPLASTIC, HIGH TEMP.,
UL94V-0; COLOR IS NATURAL.

1.2 CONTACT: COPPER ALLOY

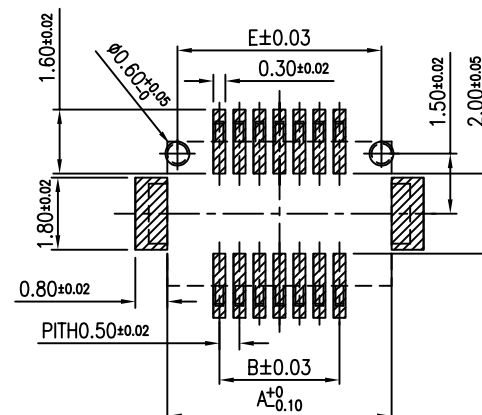
2. FINISH:

2.1 CONTACT:

GOLD FLASH OVER ALL

50u" MIN. NICKEL UNDERPLATING OVERALL.

3. IR REFLOW CAPABLE TO 260°C



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05
WITH BOSS WITH FITTING NAIL

CKT	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G	MYLAR-A H	MYLAR-B H
010	4.7	2.00	2.80	3.20	4.10	2.8	5.5	3.0	3.0
014	5.7	3.00	3.80	4.20	5.10	3.8	6.5	3.0	5.0
020	7.2	4.50	5.30	5.70	6.60	5.3	8.0	5.0	5.0
030	9.7	7.00	7.80	8.20	9.10	7.8	10.5	6.0	6.0
032	10.2	7.50	8.30	8.70	9.60	8.3	11.0	6.0	6.0
036	11.2	8.50	9.30	9.70	10.60	9.3	12.0	6.0	6.0
040	12.2	9.50	10.30	10.70	11.60	10.3	13.0	6.0	6.0
050	14.7	12.00	12.80	13.20	14.10	12.8	15.5	6.0	6.0
060	17.2	14.50	15.30	15.70	16.60	15.3	18.0	6.0	6.0
080	22.2	19.50	20.30	20.70	21.60	20.3	23.0	6.0	6.0

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

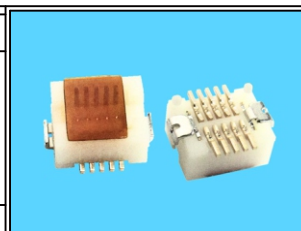
SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X. ± 0.50
.X ± 0.25
.XX ± 0.15
.XXX ± 0.10
ANG ± 2°



ORDER INFORMATION

DF12-P23AC-xxx-LF

SERIES
LEADFREE
010~080 WAY
MYLAR
POST+EAR
UNMATED HIGH 2.30mm
MALE

DESCRIPTION: 0.5mm B-T-B CONNECTOR PLUG D/R S/T SMT TYPE