

NOTES:

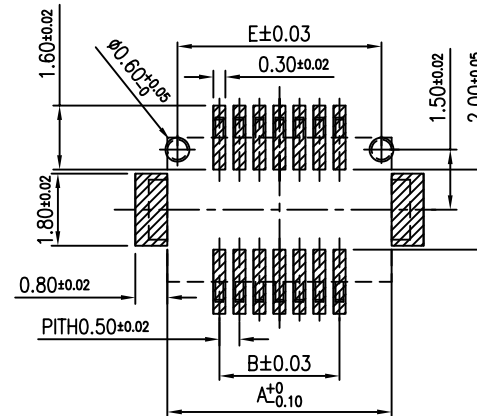
1. MATERIAL:

- 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 TOLORANCE ±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

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

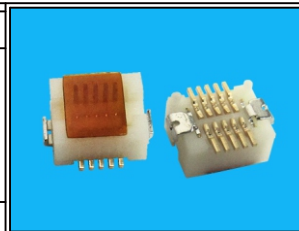
SCALE 1 : 1

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

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