



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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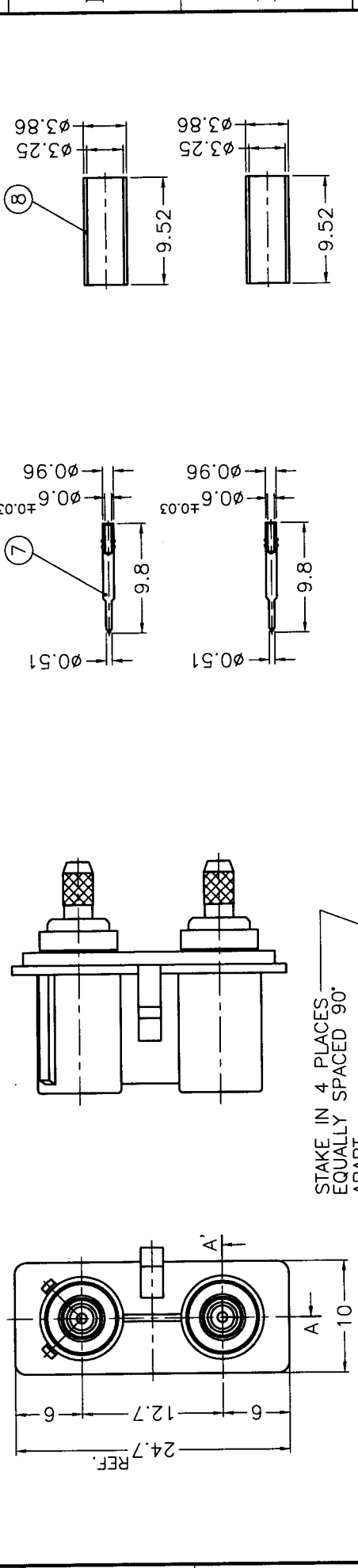


ISS	ZONE	DESCRIPTION\PER REQUEST\DATE
B	A-3	NO.5 WAS CHANGED\RD-DM92022001\02-20-03'

REVISIONS

NO CHANGES PERMITTED TO DRAWING WITHOUT PPAP QUALIFIED CUSTOMER APPROVAL

CONFIGURATION CONTROL:



REMARK:1. NO.2 MUST WITHSTAND A 4 lbs. MIN. PUSHOUT FORCE FROM NO.1 AFTER STAKING OPERATION

2. REMARK 1 IS MAINTAINED BY STAMPING THE FOUR POINTS SHOWN ON THE DRAWING WITHOUT PUNCTURING NO.1

1. CRIMPED FERRULE HEX CRIMP SIZE .128"

2. CRIMPED CONTACT PIN AFMB ADJUST TO 4 OR 5 POSITIONER .K7.27

RECOMMENDED CABLE STRIPPING DIM'S

STAKE IN 4 PLACES EQUALLY SPACED 90° APART (SEE REMARK 1.2)

FORMING

A-A' SECTION

NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)

- BRASS PER QQ-B-626, ALLOY 360, 1/2 H
- JIS H3250 C 3604BD OR EQUIVALENT
- NICKEL PL. 60 MIN. THICK OVER OPTIONAL COPPER STRIKE
- GOLD PL. 30 MIN. THICK OVER NICKEL PL. 100 MIN. THICK OVER OPTIONAL COPPER STRIKE
- TEFLON MIL-P-19468 OR EQUIVALENT
- COPPER PER ASTM B-75 ALLOY C12200 OR EQUIVALENT
- PBT(WITH 15% GLASS FIBER) PER CHANG CHUN GRADE 4115202 OR EQUIVALENT

TABLE

KEY CODING	PART NO.	DRAWING NO.	ITEM NO.	LOCK COVER
A	FA2-NASP-C01-9	FKT1121AW-005-NT30G-50	FK2121ACA36NC5F	FKLC40101B
B	FA2-NBSP-C01-9	FKT1121BW-005-NT30G-50	FK2121ACB36NC5F	FKLC40102B
C	FA2-NCSP-C01-9	FKT1121CW-005-NT30G-50	FK2121ACC36NC5F	FKLC40103B
D	FA2-NDSP-C01-9	FKT1121DW-005-NT30G-50	FK2121ACD36NC5F	FKLC40104B
E	FA2-NESP-C01-9	FKT1121EW-005-NT30G-50	FK2121ACE36NC5F	FKLC40105B
F	FA2-NFSP-C01-9	FKT1121FW-005-NT30G-50	FK2121ACF36NC5F	FKLC40106B
G	FA2-NGSP-C01-9	FKT1121GW-005-NT30G-50	FK2121ACG36NC5F	FKLC40107B
H	FA2-NHSP-C01-9	FKT1121HW-005-NT30G-50	FK2121ACH36NC5F	FKLC40108B
I	FA2-NISP-C01-9	FKT1121IW-005-NT30G-50	FK2121ACI36NC5F	FKLC40109B
K	FA2-NKSP-C01-9	FKT1121KW-005-NT30G-50	FK2121ACK36NC5F	FKLC40110B
Z	FA2-NZSP-C01-9	FKT1121ZW-005-NT30G-50	FK2121ACZ36NC5F	FKLC40111B

Amphenol
Danbury, CT, USA - Tainan, Taiwan - Shenzhen, China

FA2-NXSP-C01-9

APPROVED: **MARK CHU** DATE: 05-02-03'

CHECKED: **COASE WANG** DATE: 05-02-03'

DRAWN: **LILY CHIU** DATE: 05-02-03'

FILE NO. F:\DWG\FKT1121XX\005\50\NT30G-B-PPAP

SCALE: 2/1 ISSUE: B

DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED

TOLERANCES:
0.5-6 = ±0.2
6-30 = ±0.4
30-120 = ±0.6
120-315 = ±1
315-1000 = ±1.6
1000-2000 = ±2.4

NO.	DESCRIPTION	MATERIAL	FINISH	QTY	DRAWING NO.
8	FERRULE	NOTE 2	2	FKFR00101A	
7	CONTACT PIN	NOTE 3	2	FKCP00101A	
6	RING	NOTE 1	2	FKLR00101A	
5	LOCK COVER	NOTE 6	1	SEE TABLE	
4	BARREL	NOTE 1	2	FKBR00101B	
3	INSULATOR	NOTE 4	NATURAL	2	FKNS00201A
2	INSULATOR	NOTE 4	NATURAL	2	FKNS00101A
1	BODY	NOTE 1	NOTE 2	2	FKBD00101A

DRAWING NO. **FKT1121XX-005-NT30G-50**
ITEM NO. **FK2121ACX36NC5F**