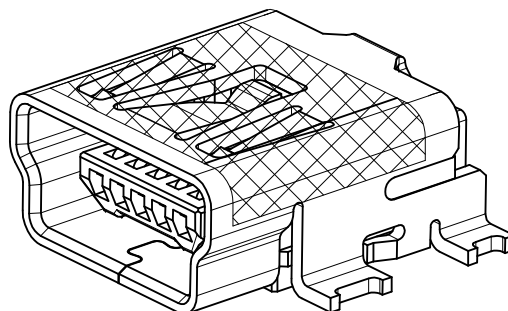


TABLE:

PRODUCT NO.	PACKAGE DOCUMENT	DIM"A"	REMARK
67503-1020	PK-67503-001	1.00	N/A
67503-2020	PK-67503-003	1.00	
67503-1030	PK-67503-001	0.80	
67503-1120	PK-67503-001	1.00	HALOGEN FREE



NOTE :

1. MATERIAL :

HOUSING : HIGH TEMPERATURE THERMAL PLASTIC ,
BLACK,UL94V-0

TERMINAL : COPPER ALLOY THICKNESS = 0.2 MM

SHIELD CASE : COPPER ALLOY THICKNESS = 0.4 MM

2. PLATING :

TERMINAL:

CONTACT AREA : GOLD 0.75 MICROMETER MINIMUM.

SOLDER TAIL AREA : PURE TIN 1~3 MICROMETER PLATING.

UNDER PLATING : NICKEL 1.25 MICROMETER MINIMUM.

SHIELD CASE :

PURE TIN 1~3 MICROMETER PLATING.

UNDER PLATING : NICKEL 1.0 MICROMETER MINIMUM.

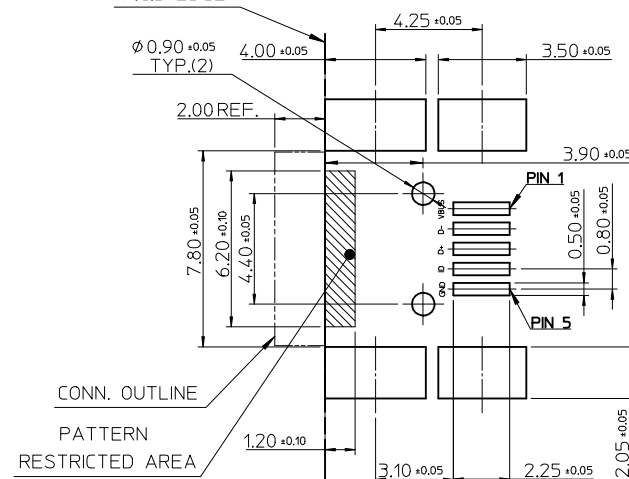
3. TAIL & NAIL COPLANARITY 0.1 mm MAXIMUM.

4. PRODUCT SPECIFICATION REFER TO PS-67803-001.

5. PACKAGING INFORMATION REFER TO TABLE.

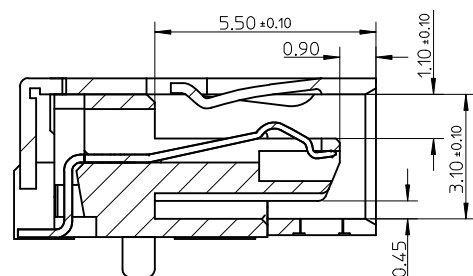
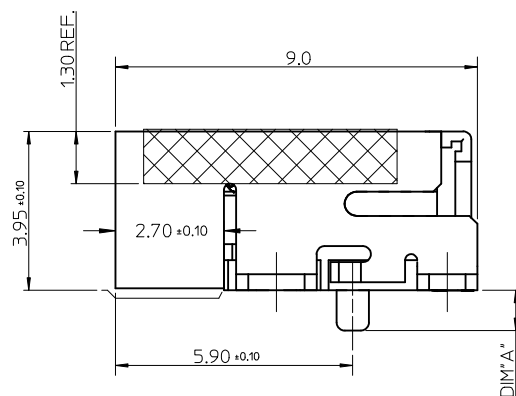
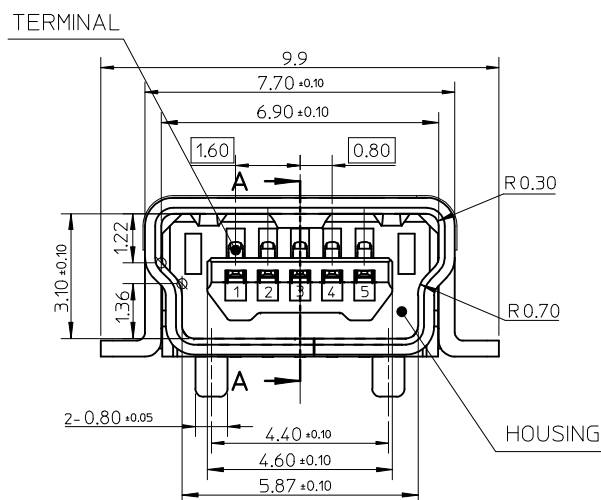
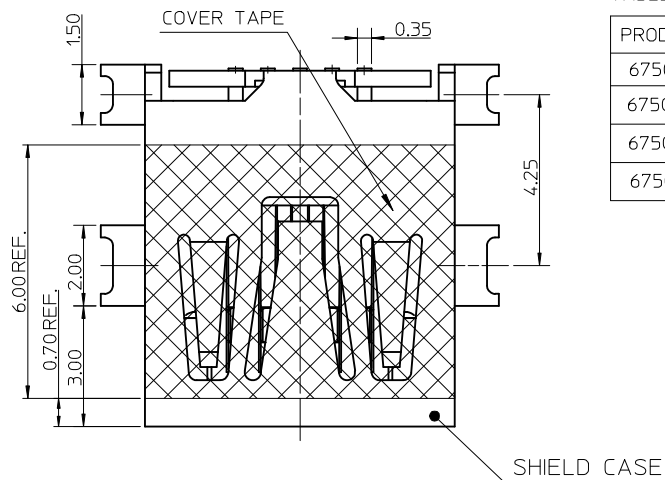
6. COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV
DIRECTIVE 2000/53/EC.

P.C.B EDGE



RECOMMENDED P.C.B. PATTERN LAYOUT

ADD PART NUMBER		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: SH2009-0651		DRWN: XJSONG		mm		MM ONLY		8:1		METRIC		THIRD ANGLE PROJECTION	
REV		CH'KD: XJSONG		INCH		DRAWN BY		DATE		TITLE			
REV		APPR: HWMANG		4 PLACES ± --- ± ---		LXWANG		2004/11/29		USB SERIES MINI-B REC.			
REV				3 PLACES ± --- ± ---		CHECKED BY		DATE		ASSY SMT TYPE			
REV				2 PLACES ± 0.25 ± ---		HARVEY		2004/11/29		(LEAD FREE)			
REV				1 PLACE ± 0.25 ± ---		APPROVED BY		DATE		MOLEX INCORPORATED			
REV				ANGULAR ± 3 °		YTYAP		2004/11/29		MATERIAL NO.		DOCUMENT NO.	
REV				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SIZE		SD-67503-010		SHEET NO.	
REV												1 OF 1	



SECTION A-A