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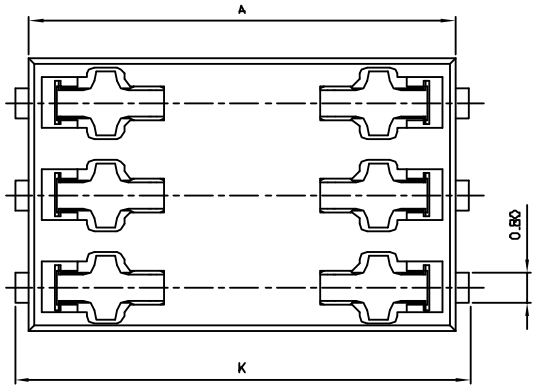
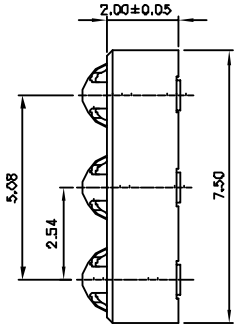
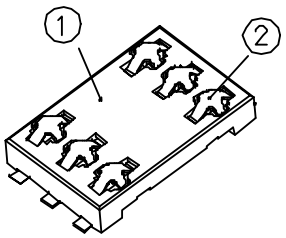
PROD NO
SEE TABLE

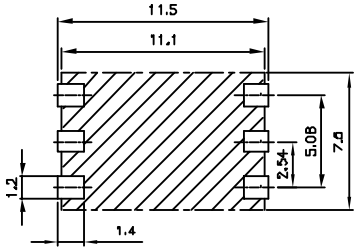
NOTES: MATERIAL & FINISH

1. INSULATOR: THERMOPLASTIC GLASS FIBER REINFORCED, UL94V-0
   COLOR: BLACK
2. CONTACT:COPPER ALLOY.
   PLATING:THE CONTACTING AREA IS PLATED WITH 30u" GOLD SELECTIVE. THE SOLDER AREA IS PLATED WITH GOLD FLASH UNDER LAYER IS PLATED WITH 50u" NICKEL.
3. RoHS COMPATIBLE PRODUCT SPECIFICATIONS
   a. PLATING: "LF" MEANS THE PRODUCT IS LEAD FREE, GOLD FLASH PLATING OVER 1.27um MIN. NICKEL UNDERPLATE ON SOLDER AREA.
   b. MANUFACTURING PROCESS COMPATIBILITY: THE HOUSING WILL WITHSTAND EXPOSURE TO 261C°±5C° SOLDER BATH TEMPERATURE FOR 11 SECONDS IN IR-REFLOW APPLICATION.

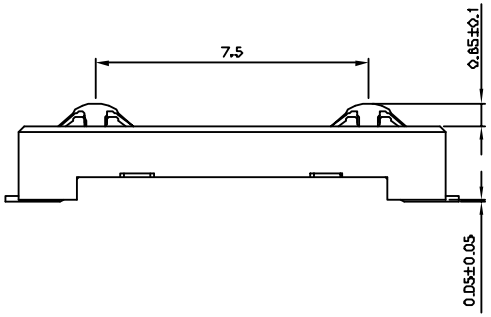


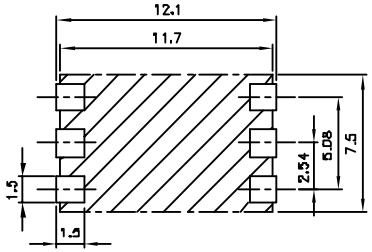




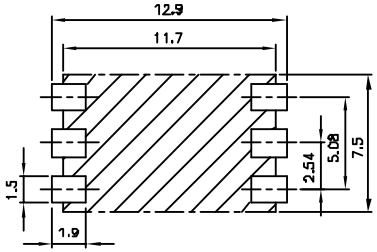


10027622-003
RECOMMENDED PCB LAYOUT;SCALE 4:1





10027622-002
RECOMMENDED PCB LAYOUT;SCALE 4:1



10027622-001
RECOMMENDED PCB LAYOUT;SCALE 4:1

DIM:A	DIM:K	TYPE	PART NO.	ITEM	PART NAME	Q'TY	MATERIAL
11.70	12.5	A	10027622-001LF	1	HOUSING	1	L.C.P+30% G.F.
				2	CONTACT	6	PHOSPHOR BRONZE

DIM:A	DIM:K	TYPE	PART NO.	ITEM	PART NAME	Q'TY	MATERIAL
11.70	11.7	B	10027622-002LF	1	HOUSING	1	L.C.P+30% G.F.
				2	CONTACT	6	PHOSPHOR BRONZE

DIM:A	DIM:K	TYPE	PART NO.	ITEM	PART NAME	Q'TY	MATERIAL
11.10	11.1	C	10027622-003LF	1	HOUSING	1	L.C.P+30% G.F.
				2	CONTACT	6	PHOSPHOR BRONZE

ltr	ecn no	dr	date
A	T03-0175	J.H	4/18/03'
B	T05-0280	J.H	12/12/05

mat'l. code

tolerances unless otherwise specified
linear: .X ±.38; .XX ±.25; .XXX ±.10
angles: 0° ±2°

dr	JASON HSU	4/18/03'
engr	JASON HSU	4/18/03'
chr	JASON HSU	4/18/03'
appd	STERLING LIN	4/18/03'

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projection

MM

scale N/A

FCI www.fciconnect.com

title: SIM CARD CONNECTOR 2.0MM HEIGHT

product family: SIM

code: –

size: A4 dwg no: 10027622

sheet 1 of 1

sheet index: revision B; sheet 1

cage code 22526

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