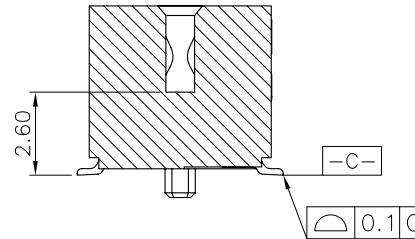
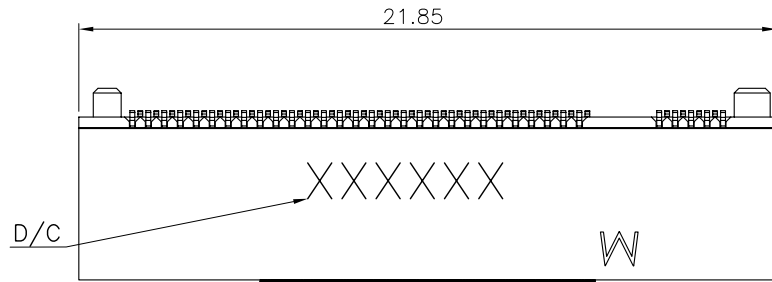
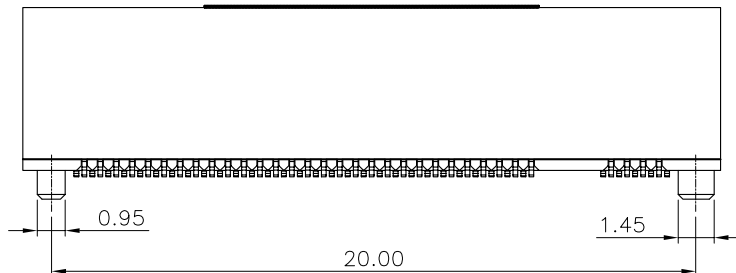
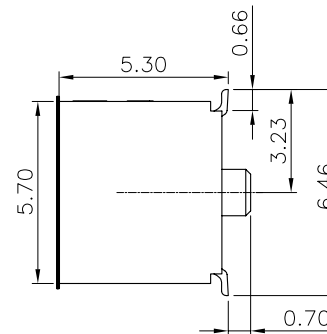
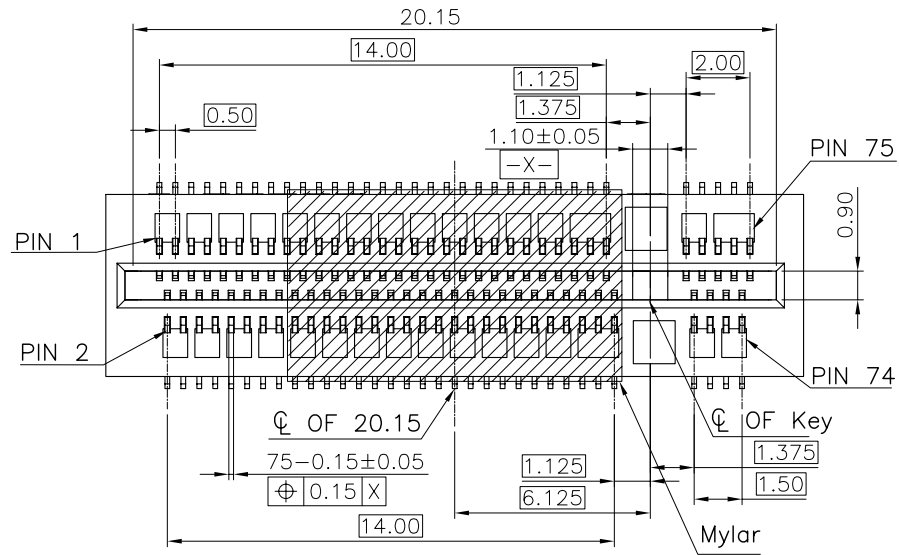


RoHS Compliant



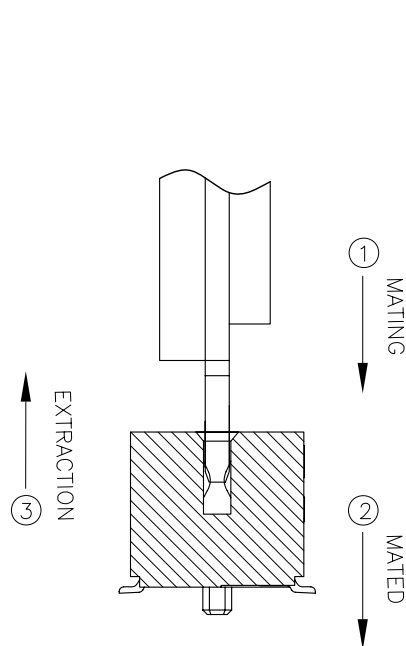
NOTES:

- MATERIAL SPECIFICATION:
1-1. HOUSING: LCP+40%GF, UL94V-0, PANTONE BLACK.
1-2. CONTACT: C1065-SPING.
- PLATING SPECIFICATION:
2-1. CONTACT:
50u" MIN. NICKEL UNDER PLATING OVER ALL.
Au 1u"Min PLATING ON CONTACT AREA
Sn 80u"Min PLATING ON SOLDER AREA.
- HF COMPLIANT, ROHS COMPLIANT.
- DATE CODE: XXXXXX
DAY
WEEK
YEAR
- MECHANICAL PERFORMANCE:
5-1. DURABILITY: 25 CYCLES.
- ELECTRICAL PERFORMANCE:
6-1. CURRENT: 0.5A PER PIN.
6-2. LLCR: INITIAL 55mΩ MAX. ; FINAL ΔLLCR=20mΩ MAX..
- IR REFLOW:
THE TEMPERATURE SHALL BE 260+6/-0°C MAINTAINING 10+1/-0 SECONDS.



深圳市敏连达科技有限公司 Shenzhen Minlianda Technology Co.,Ltd.		品名(ITEM NO)	直立式NGFF M KEY		
		料号(PART NO)	MLD-NGFF-M-5.3H		
单位(UNIT): MM	未注公差 TOLERANCE UNSPECIFIED X.X ± 0.38 X.XX ± 0.20 X.XXX ± 0.10 X" ± 5" X.X" ± 2"	版次(REV): A/0	页次(PAGE): 1/1	设计 (DESIGN)	柯南
比例(SCALE) 1:1		模号 (MODEL NO)		审核 (CHECKED)	邱敏
 		图号 (DWG NO)		核准 (APPROVED)	陈镇
			MLD-2509031032		

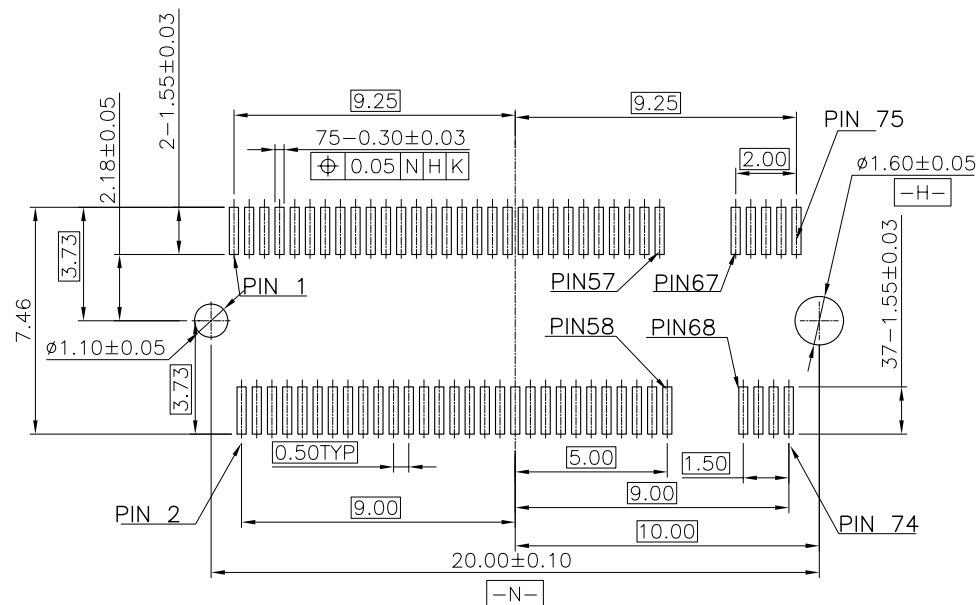
RoHS Compliant



HOW TO MATE AND EXTRACT

MATE: ① → ②

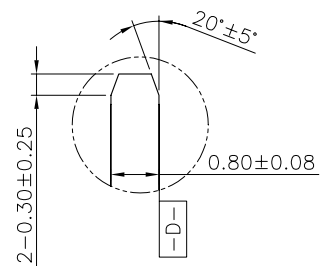
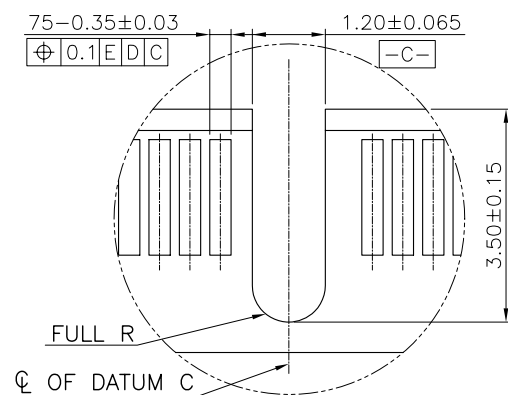
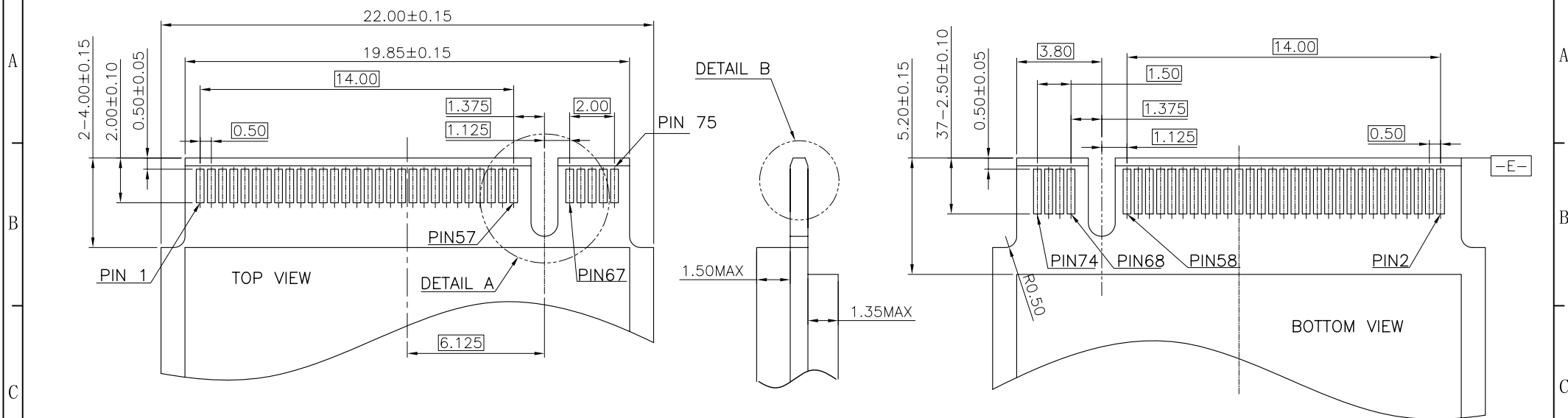
EXTRACT: ③



RECOMMENDED PCB LAYOUT(TOP VIEW)
DEFAULT TOLERANCE ±0.05MM

深圳市敏连达科技有限公司 Shenzhen Minlianda Technology Co.,Ltd.		品名(ITEM NO)	直立式NGFF M KEY		
		料号(PART NO)	MLD-NGFF-M-5.3H		
单位(UNIT): MM	未注公差 TOLERANCE UNSPECIFIED	版次(REV): A/0	页次(PAGE):1/1	设计 (DESIGN)	柯南
比例(SCALE) 1:1	X.X ± 0.38 X.XX ± 0.20 X.XXX ± 0.10 X" ± 5" X.X" ± 2"	模号 (MODEL NO)		审核 (CHECKED)	邱敏
		图号 (DWG NO)		核准(APPROVED)	陈镇

RoHS Compliant



DETAIL B
SCALE 2:1

深圳市敏连达科技有限公司 Shenzhen Minlianda Technology Co.,Ltd.			品名(ITEM NO)	直立式NGFF M KEY	
			料号(PART NO)	MLD-NGFF-M-5.3H	
单位(UNIT): MM	未注公差 TOLERANCE UNSPECIFIED	版次(REV): A/0	页次(PAGE):1/1	设计 (DESIGN)	柯南
比例(SCALE) 1:1	X.X ± 0.38 X.XX ± 0.20 X.XXX ± 0.10 X" ± 5" X.X" ± 2"	模号 (MODEL NO)	审核 (CHECKED)		邱敏
		图号 (DWG NO)	MLD-2509031032	核准(APPROVED)	陈镇