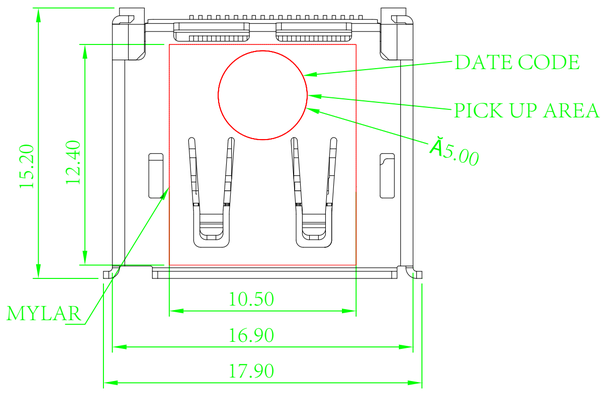
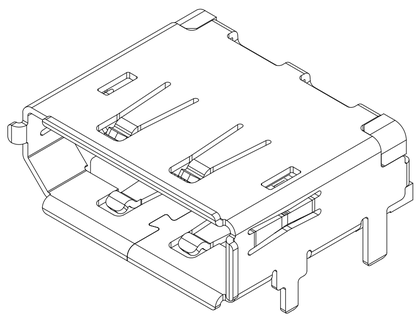
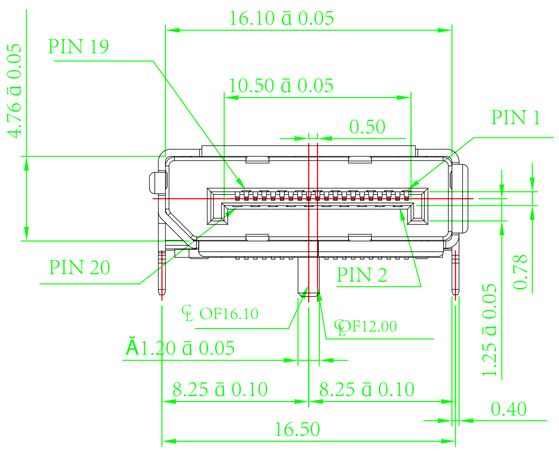
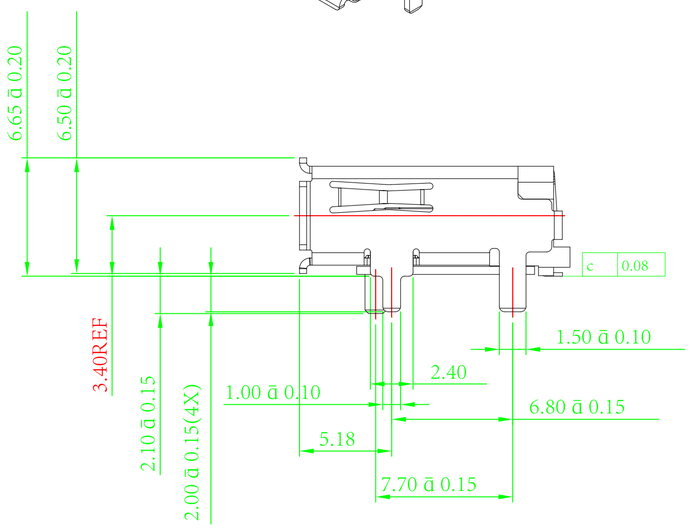
RoHS & HF

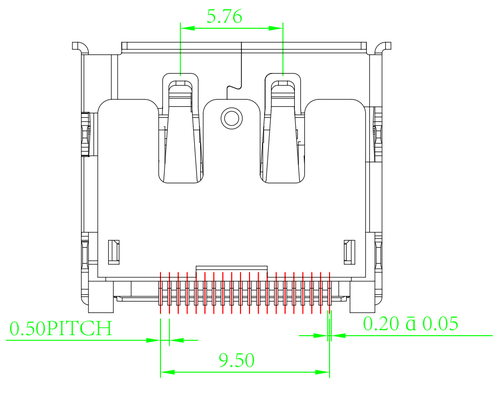
Kinghelm®









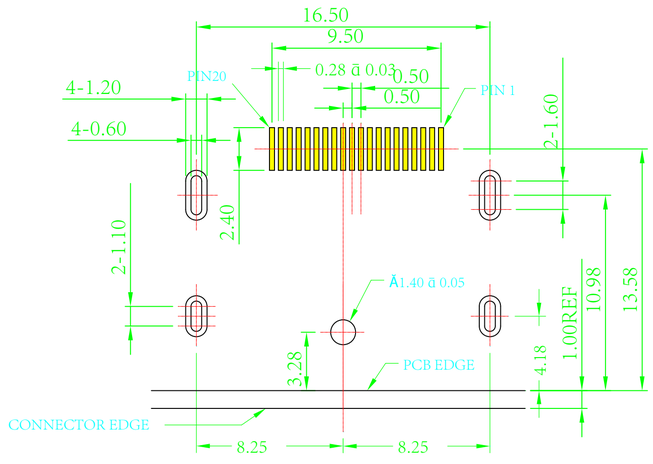


NOTE:
1.MATERIAL:
1.1 HOUSING: LCP, UL 94V-0
COLOR: BLACK.
1.2 CONTACT: C2680, T=0.20mm.
1.3 SHIELD: C2680, T=0.40mm.
1.4 COVER: LCP,UL 94V-0

2.FINISH:
2.1 CONTACT: GOLD PLATING 15U"IN CONTACT AREA,
80u"MIN Tin PLATED IN SOLDER AREA,
50u" MIN. NICKEL UNDERPLATED OVERALL.
2.2 SHIELD: 50u" MIN. NICKEL UNDERPLATED OVERALL.

3.MECHANICAL CHARACTERISTICS
3.1 RATING CURRENT: 0.5A
3.2 RATING VOLTAGE: 40V
3.3 CONTACT RESISTANCE: 40 m☒ MAX
3.4 INSULATION RESISTANCE:
a, UNMATED: 100M☒ MIN AT 500 VDC
b, MATED: 10M OHMS MIN AT 150 VDC
3.5 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/1MINUTE
3.6 DURABILTY: 10000 CYCLES.
3.7 MATING FORCE: 4.5KGF MAX.
UNMATING FORCE: 1~4 KGF.
3.8 OPERATING TEPERATURE: -20ĀC--+85ĀC
3.9 STORAGE TEMPERATURE: -20ĀC--+65ĀC

4. NOTES:
4.1 ALL COMPONENTS ARE RoHS COMPLIANT.
4.2 RESISTANCE TO SOLDERING HEAT: 265° C FOR 10 SECONDS.



RECOMMENDED P.C.B LAYOUT(PCB THICKNESS: 1.6mm)
COMPONENT SIDE VIEW(TOLERANCE: ±0.05)

REV	变更处	变 更 描 述	变更人	日 期
A	- -	NEW	wang	2021.06.01

TOLERANCE UNSPECIFIED	
X. XXX	± 0.15
X. XX	± 0.25
X. X	± 0.35
X.	± 0.50
ANGLE	± 3°

TITLE:
DP SMT 带翻边 塑胶底座

PART NO.
KH-DP-2.0JB-SMT

SCALE	REV
1:1	A

深圳市金航标电子有限公司
SHENZHEN KINGHELM ELECTRONIC TECHNOLOGY CO.,LTD.

UNIT	DESIGNER	wang
mm	CHECKED	
SHEET	APPROVED	
1oF1	DATE	2021.06.01

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KH-2.54PH180-1X7P-L11.5 KH-BM2.54B-7P KH-CL0.5-H2.0-25PS KH-HX2.54-04Z KH-TYPE-C-W.STM-24P KH-6X6X8H-STM KH-BNC50-3511 KH-CL0.5-H2.0-42PIN KH-FFC-V0.5-32P-120MM KH-GPS080804-WY KH-2.54TXM-H6.0-R KH-4.5X4.5X10H-B3J KH-FG1.0-H2.0-12PIN KH-CL0.5-H2.0-22PIN KH-FFC-A1.0-16P-200MM KH-FG0.5-H2.0-7PIN KH-FPC0.5-H2.0SMT-6P-QCHF KH-SS22F32-G7 KH-CL0.5-H2.0-35PS KH-FG0.5-H2.0-30PIN KH-FPC0.5-H1.0SMT-26P-QCHF KH-IPEXA-SMAKWE-B060H KH-4.5X4.5X3.8H-STM KH-IPEX-SMAKWE-RG137-B100MM KH-4.5X4.5X6H-STM KH-FFC-A0.5-33P-100MM KH-4.5X4.5X6.5H-SMT KH-6X6X10H-STM KH-PH-6P-Z KH-WB105-F20E-04L