



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

H= 9.30 10.0 10.5

- 1.MATERIAL:
MOLDING: LCP UL94 V-0
CONTACT: COPPER ALLOY.
GOLD PLATED ON CONTACT AREA, 100u"
Min TIN (LEAD FREE) ON SOLDER AREA,
SHELL: SUS304-H,T=0.30±0.03mm
50u" NICKEL PLATING OVER ALL.
SHILD: SUS304-H,T=0.12±0.03mm
- 2.MECHANICAL:
INSERTION: 5~20N.
EXTRACTION: 8~20N.
DURABILITY: 5000 CYCLES
- 3.ELECTRICAL:
CURRENT: 3A MIN FOR VBUS;

VOLTAGE: 5VAC MAX
WITHSTANDING VOLTAGE: 100V AC.
CONTACT RESISTANCE: 40mΩ MAX.
INSULATION RESISTANCE: 100MΩ MIN.
- 4.ENVIRONMENTAL
TEMPERATURE RANGE -55°C ~ +85°C

KS-039C X X C X - 1 X
 HOUSING MATERIAL ——— X X C X ——— PACKAGE TYPE
 1=PBT
 2=LCP
 HOUSING COLOR ——— X X C X ———
 B=BLACK
 W=WHITE
 CONTACT PLATING
 01=G/F
 02=PLATED GOLD 3u"

东莞市溪榜电子有限公司 DONG GUAN XIBANG ELECTRONICS CO., LTD.			
TOLERANCE: X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 X.XX ±0.10 X.X ±0.05 X.X ±0.05	DRAWN BY :	DATE :	PART NAME: TYPE-C 14P母座立式插板
	CHECKED BY:	DATE :	PART NO. SEE TABLE
UNIT: mm [inch] SCALE: 1:1 SIZE: A4	APPROVED BY:	DATE :	MOLD NO. SEE TABLE
			DRAW NO. SEE TABLE
		SHEET NO. 1 OF 1	