

PIN ASSIGNMENT:

PIN NO.	1	2	3	4	5	6	7	8	9
		10	11	12	13	14	15	16	17
Signal Name	VBUS	D-	D+	GND	StdA_SSRX-	St_A_SSRX+	GND_DRAIN	StdA_SSTX-	StdA_SSTX+
Remark	USB2 Contact Pin				USB3 Contact Pin				

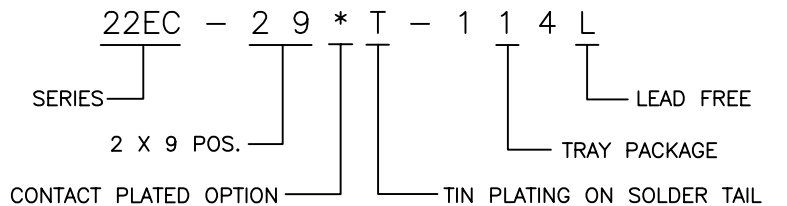
MATERIALS

HOUSING: THERMOPLASTIC (UL 94V-0),
 SHELL: STEEL, NICKEL PLATING
 TERMINAL: COPPER ALLOY, GOLD PLATED ON CONTACT AREA
 TIN PLATING ON SOLDER TAIL

SPECIFICATION

CURRENT RATING: 1 AMP MAX
 DIELECTRIC WITHSTANDING: 500V AC FOR ONE MINUTE
 CONTACT RESISTANCE: 30m OHMS MAX
 INSULATION RESISTANCE: 1000M OHMS MIN AT DC 500V
 OPERATION TEMPERATURE: -40°C~+60°C

PART NUMBER



P.C.B. LAYOUT (COMPONENT SIDE)
 DEFAULT TOLERANCE: ±0.05

淮洋有限公司 HUI YANG CO., LTD.		SERIES: USB CONNECTOR SERIES	
LINEAR: .X±0.30 .XX±0.20 .XXX±0.10		TITLE: USB 3.0 A TYPE, PCB MOUNT, R/A, METAL SHIELD, FEMALE (STACK 2x1)	
ANGLES: ±3°		SIZE: A4 VERSION: A DWG NO.: 22EC-005	
		SCALE: NONE UNIT: mm SHEET: 1 OF 1	
APPROVALS DRAWN: Ron CHECKED: Lion APPROVED: James		10171 10178 10021	

REV.	DESCRIPTION	DATE
B	UPDATE CODE	2010.12.21
A	RELEASE	2010.4.26