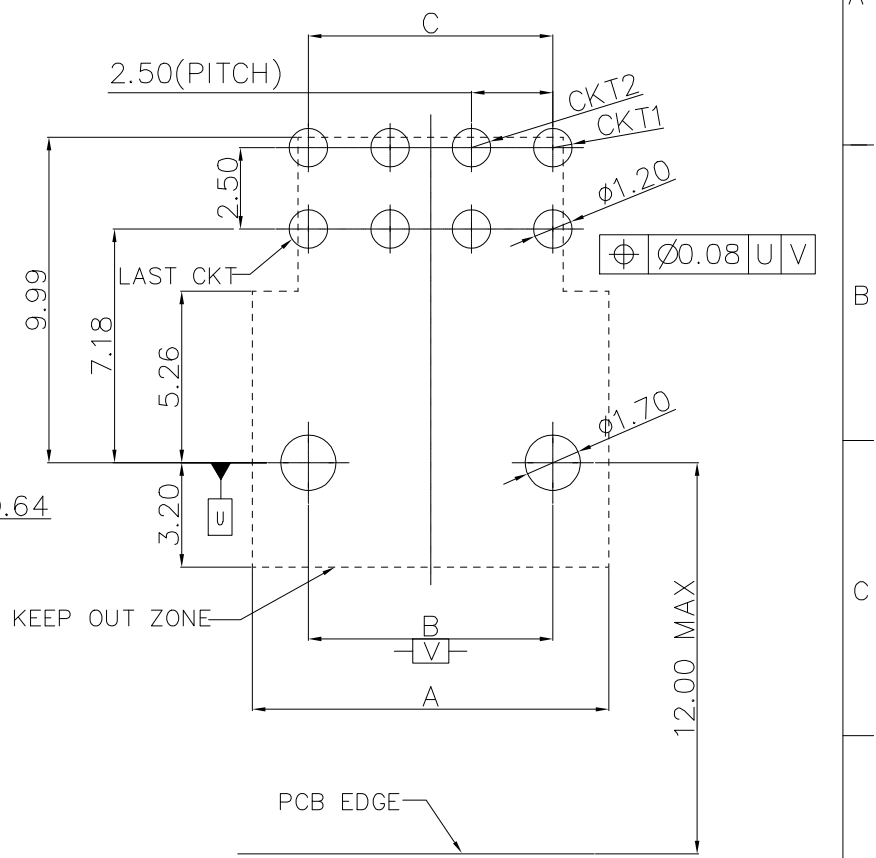


NOTES:
 PRODUCT MEETS CONTROLLED SUBSTANCES SPEC.
 1. MATERIAL:
 1.1 HOUSING: LCP.
 1.2 TERMINAL: BRASS
 2. FINISH:
 2.1 CONTACT:
 GOLD PLATING(SEE DESCRIPTION) ON CONTACT AREA.
 80u" MIN. MATTE-TIN PALTING ON SOLDER TAIL AREA.
 50u" MIN. NICKEL UNDERPLATING OVERALL.

OPTION 1: LATCH FLUSH WITH PCB EDGE
 OPTION 2: HOUSING BODY FLUSH WITH PCB EDGE

REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
1			INITIAL RELEASE	2018.01.10	Alex_Z
4			UPDATE P/N	2022.09.13	Yy_D



RECOMMENDED PCB LAYOUT(CONNECTOR SIDE VIEW)
 THICKNESS=1.6 TO 2.4MM

DIM	TOL	DIM	TOL
x.	±0.35	x.	±2'
.x			
.xx	±0.25		



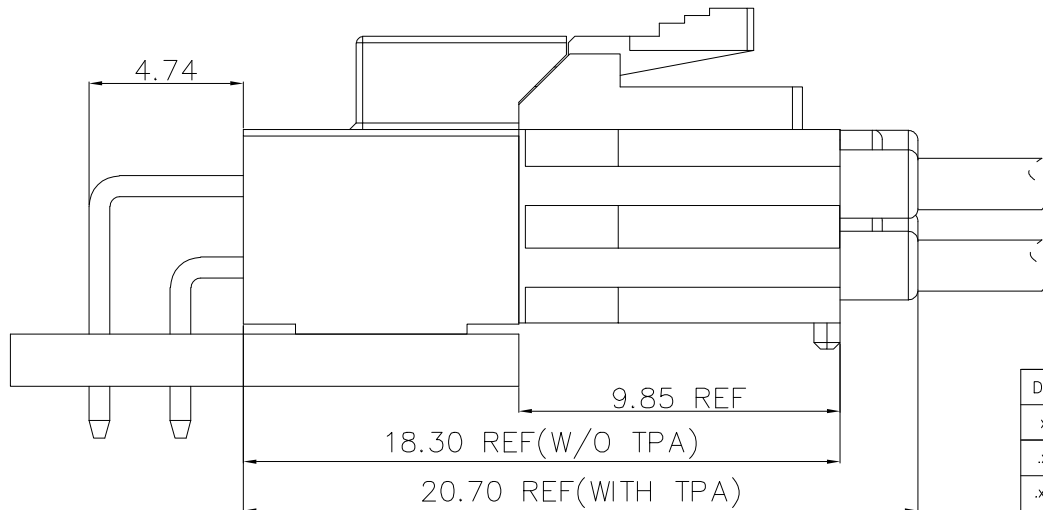
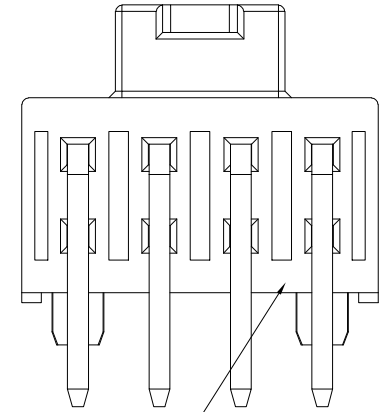
DEREN		SHENZHEN DEREN ELECTRONIC CO., LTD	
CUSTOMER DRAWING	DATE	TITLE: HEAD OF NANO-FIT D/R R/A POWER CONNECTOR	
DESIGN: Yy_D	2022.09.13	P/N: SEE TABLE	
CHECK:		SHEET: 1/3	
APPROVAL:		SCALE: N/A UNIT: mm	

DIM.A	DIM.B	DIM.C	PIN NO.
5.94	2.50	3.14	4
8.44	5.00	5.64	6
10.94	7.50	8.14	8
13.44	10.00	10.64	10
15.94	12.50	13.14	12
18.44	15.00	15.64	14
20.94	17.50	18.14	16
23.44	20.00	20.64	18
25.94	22.50	23.14	20

5708BG-002 R * * ** T



T: ACQUIESCENT
 PIN NO.:
 04: 4PIN

 20: 20PIN
 DIM D:
 0: 3.20mm
 1: 2.50mm
 CONTACTS PLATING AND COLOR:
 BLACK
 1: TIN 2: Au 15u" 3: Au 30u"
 NATURAL
 4: TIN 5: Au 15u" 6: Au 30u"
 R: RoHS
 H: HALOGEN-FREE
 WTB



IF ANY NUMBER MARK APPEARS ON THIS SURFACE, PLEASE DISREGARD IT, IT IS NO ANY FUCTION AND NO ANY RELATION TO PIN NUMBER, IT IS JUST FOR MOLDING IDENTIFICATION.

DIM	TOL	DIM	TOL
x.	±0.35	x.	±2'
.xx	±0.25		

	DEREN SHENZHEN DEREN ELECTRONIC CO., LTD		
	CUSTOMER DRAWING	DATE	TITLE: HEADER OF NANO-FIT D/R R/A POWER CONNECTOR
	DESIGN: Yy_D	2022.09.13	P/N: SEE TABLE
	CHECK:		SHEET: 2/3 
REV. 4	APPROVAL:		SCALE: N/A UNIT: mm

1 2 3 4 5 6 7 8

A

A

B

B

C

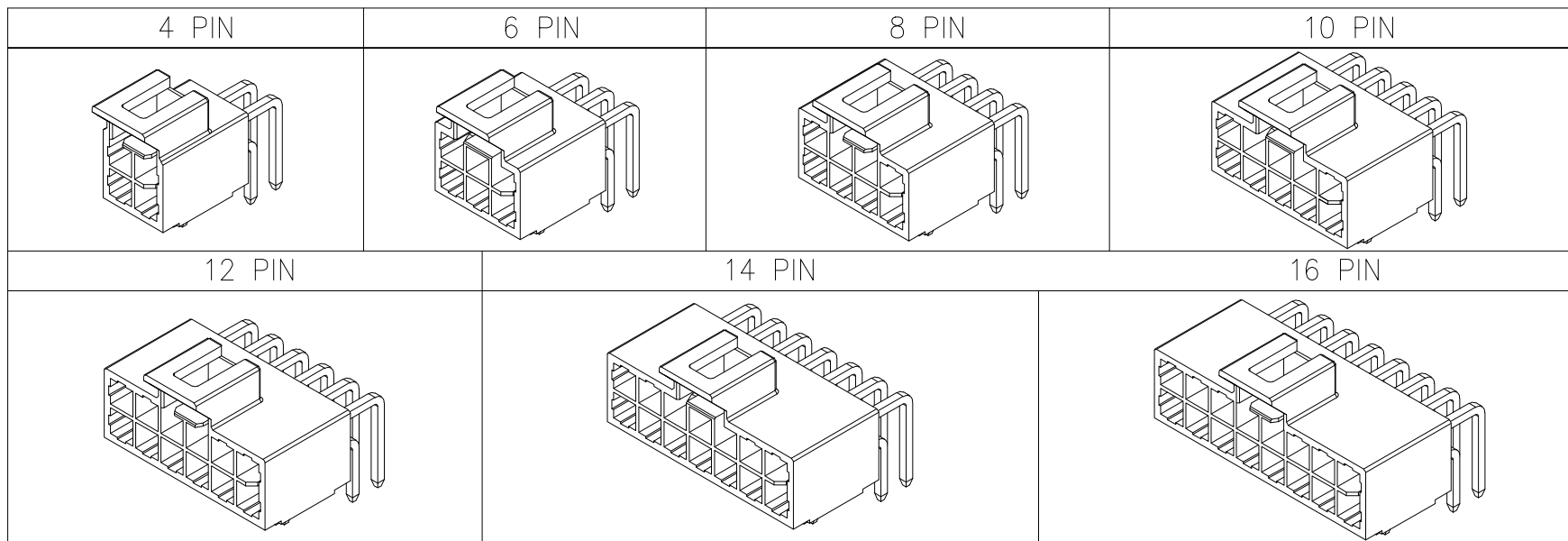
C

D

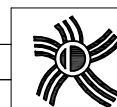
D

E

E



DIM	TOL	DIM	TOL
x.	±0.35	x.	±2'
.x			
.xx	±0.25		



DEREN
SHENZHEN DEREN ELECTRONIC CO., LTD

CUSTOMER DRAWING		DATE	TITLE: HEADER OF NANO-FIT D/R R/A POWER CONNECTOR	
DRAW NO. ***	DESIGN: Yy_D	2022.09.13	P/N: SEE TABLE	
REV. 4	CHECK:		SHEET: 3/3	
APPROVAL:			SCALE: N/A	UNIT: mm

1 2 3 4 5 6 7 8