

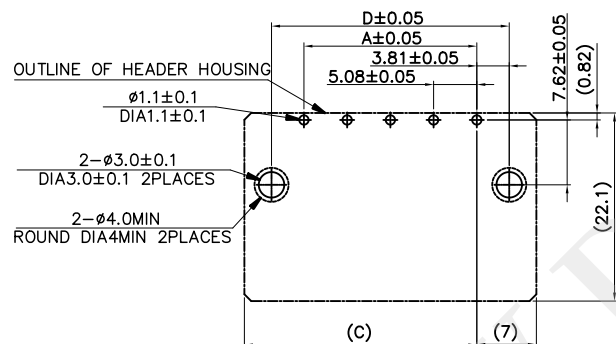
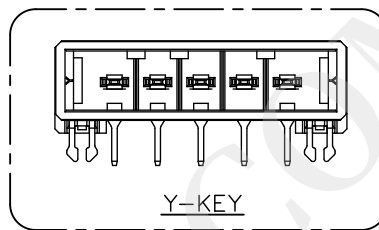
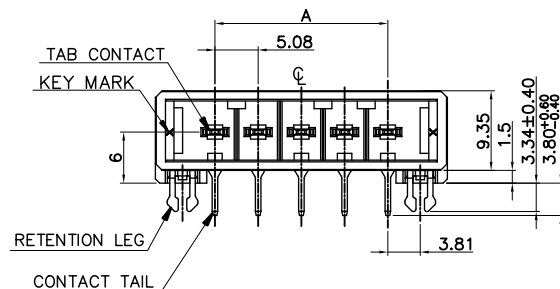
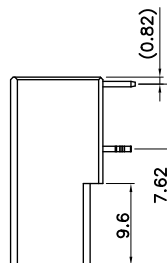
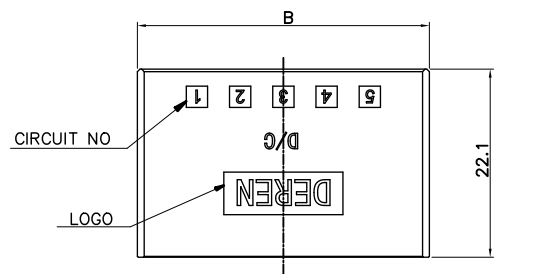
A

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RECOMEND PC BOARD HOLE PATTERN
PC BOARD THICKENSS: 1.6±0.1
(NOT ACCUMULATE TOLERANCE)
(CONNECTOR MOUNT SIDE)

REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
X1			INITIAL RELEASE	2023.05.15	JACKY
X2		1/X2	Modify part number rules	2023.06.30	JACKY

NOTES:

- MATERIAL: HOUSING: GLASS FILED THERMO PLASTIC POLYESTER
COLOR: SEE MATERIAL NUMBER CODING RULES
CONTACT: COPPER ALLOY
RETENTION LEG: COPPER ALLOY
- FINISH(ALL OVER): NICKEL PLATING 30u" MIN
- FINISH(CONTACT AREA): GOLD PLATING SPECIFICATIONS
REFER TO THE FOLLOWING MATERIAL
NUMBER CODE SPECIFICATIONS
- FINISH(CONTACT TAIL): TIN PLATED 80u" MIN
- FINISH(RETENTION LEG): TIN PLATED
- PAIRING LINE END PLASTIC SPECIFICATION: SEE TABLE
- PAIRING LINE TERMINAL SPECIFICATION: 5600BG-003R*****
- PART NO.: 56**BG-***R * * * * T * 00

RESERVE NUMBER
KEY MARK
X: X-KEY
Y: Y-KEY
PACKAGE CODE:
P: TUBE
T: TRAY
LOGO MARK:
1: WITH DEREN LOGO
2: WITHOUT LOGO
PLATING CODE:
4: Au:15u"
6: BRIGHT-TIN
HOUSING COLOR:
1: BLACK
2: WHITE
WATER CODE: 000~ZZZ
POS CODE:
02: 02POS
03: 03POS
04: 04POS
05: 05POS
06: 06POS

06	5606BG-016R****T*00	25.40	39.40	32.40	33.02	5606BG-018R****0000
05	5605BG-004R****T*00	20.32	34.32	27.32	27.94	5605BG-006R****0000
04	5604BG-010R****T*00	15.24	29.24	22.24	22.86	5604BG-012R****0000
03	5603BG-004R****T*00	10.16	24.16	17.16	17.78	5603BG-006R****0000
02	5602BG-004R****T*00	5.08	19.08	12.08	12.70	5602BG-006R****0000
POS	PART NUMBER	A	B	C	D	PAIRING LINE END PLASTIC SPECIFICATION

DIM	TOL	DIM	TOL					DEREN			
x.	±0.50	x.	±5°	DRAW NO. SC2309328				SHENZHEN DEREN ELECTRONIC CO., LTD			
.x	±0.40	.x	±3°					CUSTOMER DRAWING		DATE	TITLE: DR500 S_Board Plug_2~6Pin Pitch5.08 90°_DIP_ASSY
.xx	±0.30							CHECK:		2023.06.30	P/N: 56**BG-***R****T*00
				REV.	X2	APPROVAL:		SHEET: 1/2			
								SCALE: 1:1		UNIT: mm	

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REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
X1			INITIAL RELEASE	2023.05.15	JACKY
X2			Modify part number rules	2023.06.30	JACKY

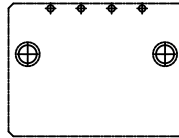
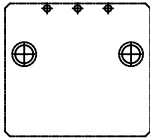
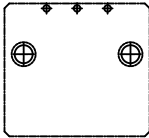
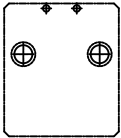
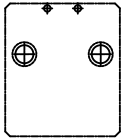
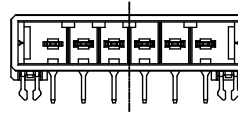
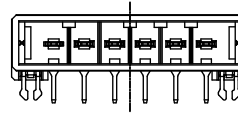
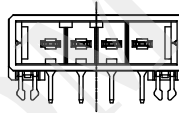
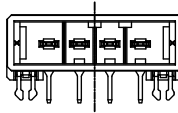
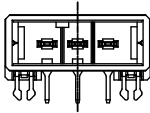
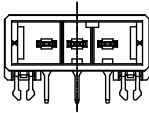
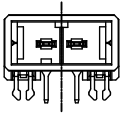
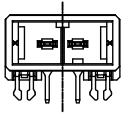
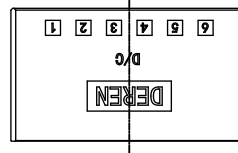
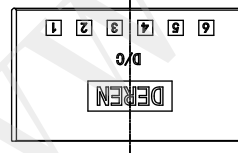
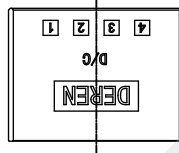
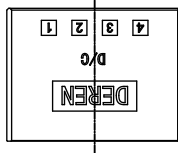
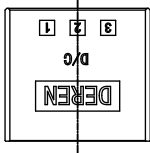
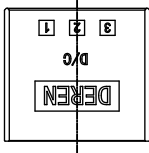
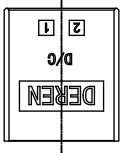
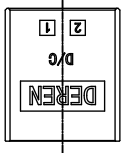
A

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X-KEY
2POS

Y-KEY
2POS

X-KEY
3POS

Y-KEY
3POS

X-KEY
4POS

Y-KEY
4POS

X-KEY
6POS

Y-KEY
6POS

DIM	TOL	DIM	TOL		SHENZHEN DEREN ELECTRONIC CO., LTD							
x.	±0.50	x.	±5°		CUSTOMER	DRAWING	DATE	TITLE: DR500 S_Board Plug_2~6Pin Pitch5.08 90°_DIP_ASSY				
.x	±0.40	.x	±3°		DRAW NO.		DESIGN:	JACKY	2023.06.30	P/N: 56**BG-***R****T*00		
.xx	±0.30				SC2309328		CHECK:			SHEET:	2/2	
					REV.	X2	APPROVAL:			SCALE:	1:1	UNIT: mm

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Before the change

8. PART NO.: 56**BG-***H * * * * T * 00

06	5606BG-010H****T*00	25.40	39.40	32.40	33.02	5606BG-012H****0000
05	5605BG-001H****T*00	20.32	34.32	27.32	27.94	5605BG-003H****0000
04	5604BG-007H****T*00	15.24	29.24	22.24	22.86	5604BG-009H****0000
03	5603BG-001H****T*00	10.16	24.16	17.16	17.78	5603BG-003H****0000
02	5602BG-001H****T*00	5.08	19.08	12.08	12.70	5602BG-003H****0000
POS	PART NUMBER	A	B	C	D	PAIRING LINE END PLASTIC SPECIFICATION

After the change

8. PART NO.: 56**BG-***R * * * * T * 00

06	5606BG-016R****T*00	25.40	39.40	32.40	33.02	5606BG-018R****0000
05	5605BG-004R****T*00	20.32	34.32	27.32	27.94	5605BG-006R****0000
04	5604BG-010R****T*00	15.24	29.24	22.24	22.86	5604BG-012R****0000
03	5603BG-004R****T*00	10.16	24.16	17.16	17.78	5603BG-006R****0000
02	5602BG-004R****T*00	5.08	19.08	12.08	12.70	5602BG-006R****0000
POS	PART NUMBER	A	B	C	D	PAIRING LINE END PLASTIC SPECIFICATION