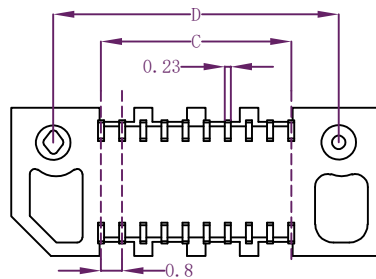
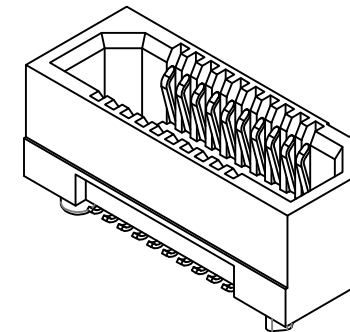
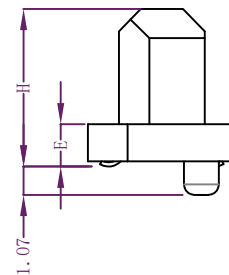
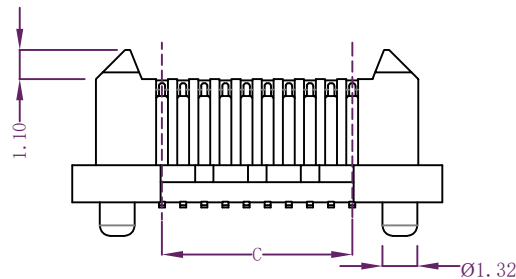
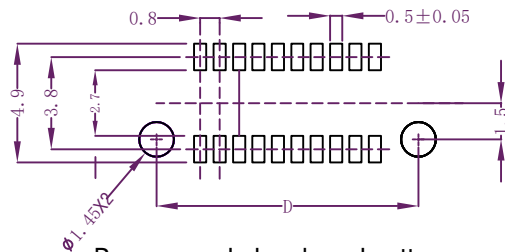


- SPECIFICATIONS**
1. OPERATING TEMP RANGE: -55 °C to +125 °C
 2. VOLTAGE RATING: 225 VAC/ 318 VDC
 3. CURRENT RATING: 1.4 A
 4. HIGH-SPEED CHANNEL PERFORMANCE 56Gbps



HEIGHT	H	E
2.0	5.965	1.605
3.0	6.965	2.605
5.0	8.905	4.605
8.0	11.905	7.605
9.0	12.905	8.605

POSITION	A	B	C	D
5	10.00	8.20	3.20	6.80
10	14.00	12.20	7.20	10.80
11	14.80	13.00	8.00	11.60
13	16.40	14.60	9.60	13.20
20	22.00	20.20	15.20	18.80
25	26.00	24.20	19.20	22.80
30	30.00	28.20	23.20	26.80
35	34.00	32.20	27.20	30.80
40	38.00	36.20	31.20	34.80
49	45.20	43.40	38.40	42.00
50	46.00	44.20	39.20	42.80
60	54.00	52.20	47.20	50.80
70	62.00	60.20	55.20	58.80
75	66.00	64.20	59.20	62.80
100	86.00	84.20	79.20	82.80



**Recommended pc board pattern
(TOP VIEW)**

MATED HEIGHT			
ERF8 LEAD STYLE	ERF8 LEADS STYLE		
2.0	5.0	7.0	10.0
3.0	7.0mm	9.0mm	12.0mm
5.0	8.0mm	10.0mm	13.0mm
8.0	10.0mm	12.0mm	15.0mm
9.0	13.0mm	15.0mm	18.0mm
	14.0mm	16.0mm	19.0mm

沃德披欧连接器® 深圳市沃德披欧精密器件有限公司
WORLDPO Shenzhen WorldPO Precision Device Co. Ltd

一般公差
GENERAL TOLERANCE
.X ±0.35
.XXX ±0.25
.XXX ±0.10
ANGLES ±1°

制图(DR): 刘洋 2026/7/3

品名(TITLE): ERM8 0.8 PITCH BTB PLUG

审核(CHKD):

料号(PART NO): WERM8-2X10H02.0LVDVTR

比例(SCALE): 1:1

单位(UNITS): MM

张数(SHEET): 1 OF 1

图幅(SIZE): A4

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修订	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
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版本 A
(REV)