

8	7	6	5	4	3	2	1	
CUSTOMER DRAWING	PRELIMINARY			REV.	DESCRIPTION	DESIGN	APPROVAL	DATE
				A1	INITIAL RELEASE	ZHIMING GUI	RONGZHE GUO	2026.06.18

P EP 060 - 7 5 2 X - 00 0 - 1 H

OSFP

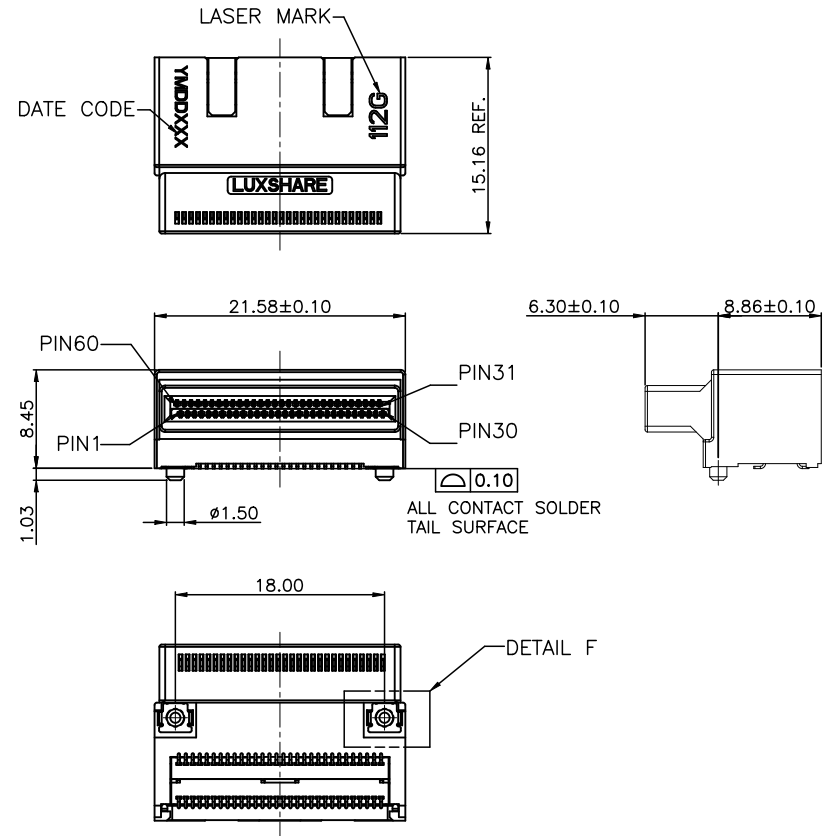
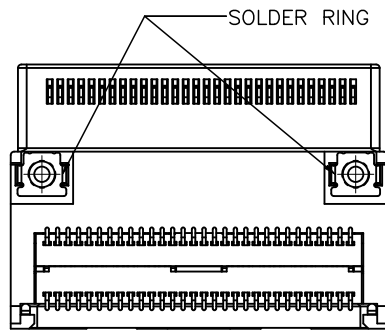
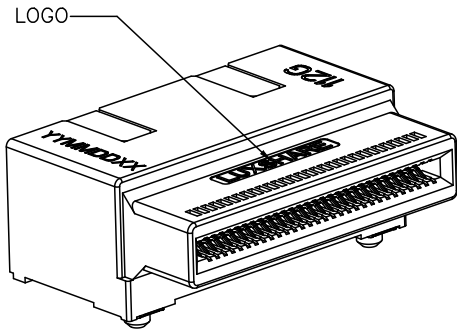
PIN NUMBER

PLATING OPTION:
2 = 10u" Au
3 = 15u" Au
5 = 30u" Au
6 = 50u" Au

CUSTOMER CODE

PACKAGING:
1=TAPE REEL
0=TRAY

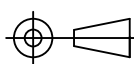
ENVIRONMENTAL:
H=HALOGEN FREE
R=RoHS FREE
S=Sony GP



PART NUMBER	DESCRIPTION
PEP060-7520-000-1H	WITHOUT SOLDER RING
PEP060-7521-000-1H	WITH SOLDER RING
PEP060-7520-100-1H	WITH SOLDER RING, WITHOUT LOGO

NOTES:

- MATERIAL:
HOUSING AND INSERT MOLDING: LCP UL94V-0.
TERMINALS: COPPER ALLOY
- FINISH:
TERMINALS CONTACT AREA: PLATED GOLD 30u" ON CONTACT AREA, MATTE TIN ON SOLDER AREA OVER NICKEL.
COMPLIANT TAIL: MATTE TIN OVER NICKEL.
- THIS PART MEETS THE RESTRICTION OF HAZARDOUSSUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (RoHS) DIRECTIVE (2011/65/EU).
- FOR DETAILED PRODUCT SPECIFICATIONS, PLEASE REFER TO THE PRODUCT SPEC. SHEET.
- FOR APPLICATION SPECIFICATIONS , PLEASE REFER TO THE APPLICATION SPEC. SHEET.

X.± 1	X.°± 3	PART NO.: PEP060—7521—000—1H	LUXSHARETECH			
.X± 0.3	.X°± 2.5		CUSTOMER P/N: N/A			
.XX± 0.20	.XX°± 1.5					
.XXX± 0.100	.XXX°± 0.5					
UNITS:	mm	TITLE: OSFP CONNECTOR, 112G PAM4, 1X1				
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF LUXSHARETECH AND SHALL NOT BE REPRODUCED, COPIED OR CUED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF LUXSHARETECH		APPD: RONGZHE GUO 2026.06.18	DWG NO: PEP060—7521—000—1H			
		CHKD: HENGSHAN CHENG 2026.06.18				
		DRAW: ZHIMING GUI 2026.06.18		SCALE	SHEET	REV.
				1:1	1/2	A1

