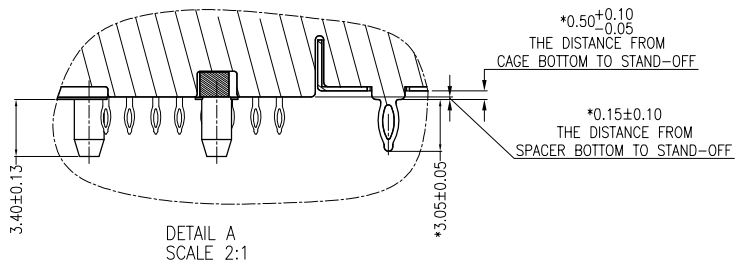


NOTE:
MATERIAL:
1. CONTACT: PHOSPHOR BRONZE T=0.20mm.
2. CONNECTOR HOUSING: HIGH TEMPERATURE PLASTIC UL 94V-0. COLOR: BLACK.
3. MOULDED INSERT: HIGH TEMPERATURE PLASTIC UL 94V-0. COLOR:BLACK.
4. TOP/BACK/MIDDLE CAGE: COPPER ALLOY T=0.25mm.
5. BOTTOM CAGE: STAINLESS STEEL T=0.25mm.
6. LIGHT PIPES: POLYCARBONATE. UL 94V-0. COLOR:CLEAR
7. LIGHT PIPE HOUSING: PBT+30%.G.F UL 94V-0 COLOR:BLACK.
8. EMI CLIP: COPPER ALLOY T=0.08mm.
9. EMI SHIELD: STAINLESS STEEL T=0.15mm.

PLATED:
1. CONTACT AREA : PLATING GOLD 0.76 MICROMETERS MINIMUM OVER 1.25~2.54 MICROMETERS NICKEL.
2. CONTACT NEEDLE EYE: 2.54~5.08 MICROMETERS MATTE TIN OVER 1.25~2.54 MICROMETERS NICKEL.
3. EMI CLIP: 2.54~5.08 MICROMETERS TIN OVER 0.76~2.54 MICROMETERS NICKEL.

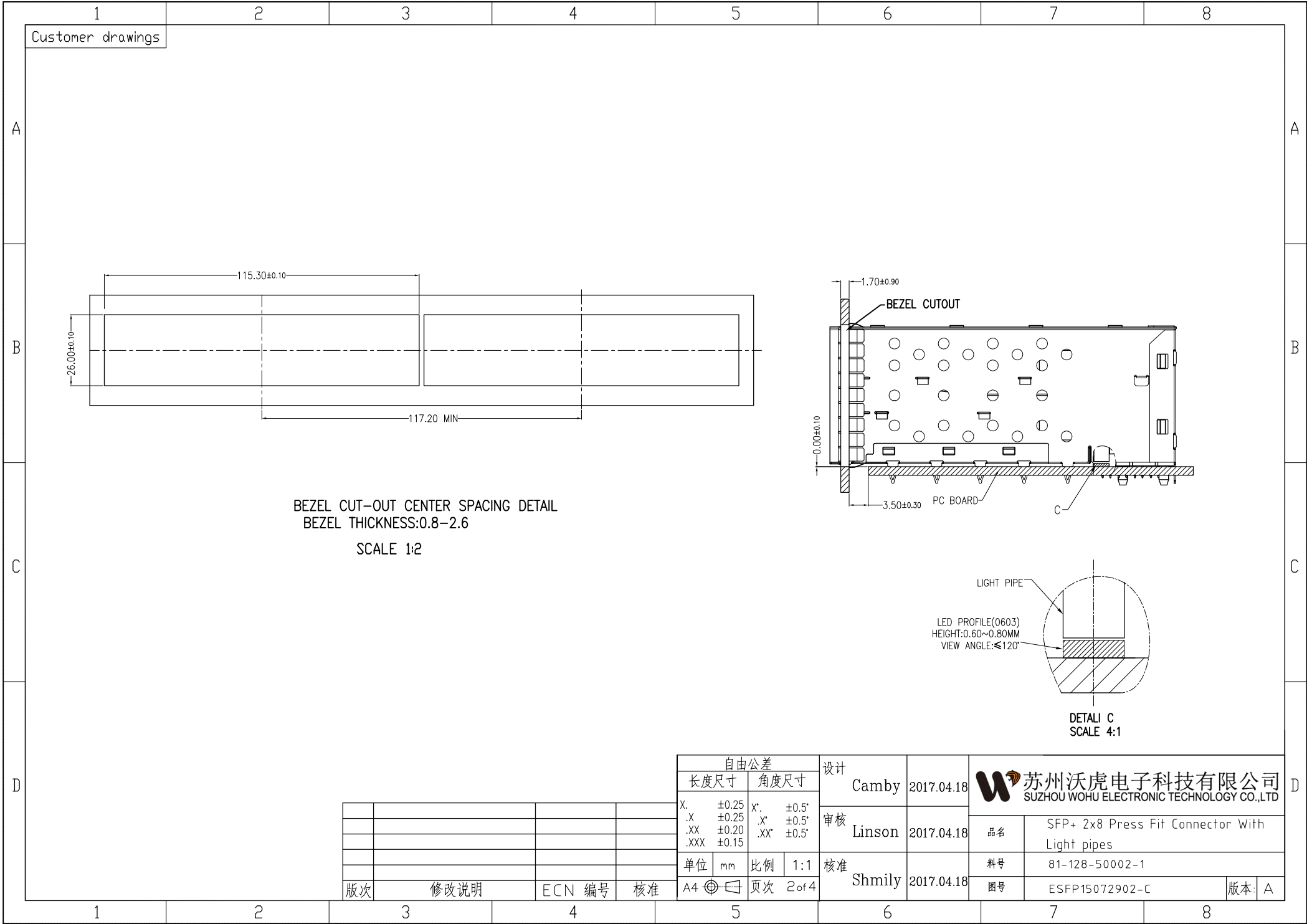
MECHANICAL REQUIREMENT:
1. DURABILITY: 100 CYCLES MINIMUM.
2. INSERTION AND EXTRACTION FORCE: 40N MAX & 11.5N MAX

ENVIRONMENTAL:
1. LOW LEVEL CONTACT RESITANCE(LLCR):
ΔR 10 MILLIOHMS MAXIMUM FOR SHIELD AND SIGNAL CONTACTS.
2. WITHSTANDING VOLTAGE: 300V AC/MAXIMUM.
3. INSULATION RESISTANCE: 1x10⁹ OHMS MINIMUM.
4. RATINGS CURRENT: 0.5 Amps MAXIMUM.
5. RATINGS VOLTAGE: 120 volts AC.
6. OPERATION: -40°C~+85°C.
7. STORAGE: -55°C~+105°C.
8. ROHS COMPLIANT

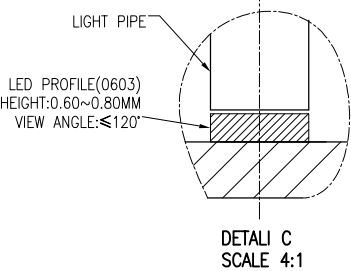


自由公差		设计	2016.04.18	品名	SFP+ 2x8 Press Fit Connector With Light pipes
长度尺寸	角度尺寸				
X. ±0.25	X'. ±0.5'	Camby	2016.04.18	料号	81-128-50002-1
.X ±0.25	.X' ±0.5'				
.XX ±0.20	.XX' ±0.5'				
.XXX ±0.15		审核	2017.04.18	图号	ESFP15072902-C
单位	mm	比例	1:1	核准	Shmily
A4	⊕	页次	1 of 4	版本	A

版次	修改说明	ECN 编号	核准
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BEZEL CUT-OUT CENTER SPACING DETAIL
 BEZEL THICKNESS:0.8-2.6
 SCALE 1:2



				自由公差		设计				
		长度尺寸	角度尺寸							
		X.	±0.25	X'.	±0.5°	设计	Camby	2017.04.18	苏州沃虎电子科技有限公司 SUZHOU WOHU ELECTRONIC TECHNOLOGY CO.,LTD	
		.X	±0.25	.X'	±0.5°	审核	Linson	2017.04.18		品名
		.XX	±0.20	.XX'	±0.5°				料号	81-128-50002-1
		.XXX	±0.15						图号	ESFP15072902-C
		单位	mm	比例	1:1	核准	Shmily	2017.04.18	版本	A
版次	修改说明	ECN 编号	核准	A4	④	页次	2 of 4			

