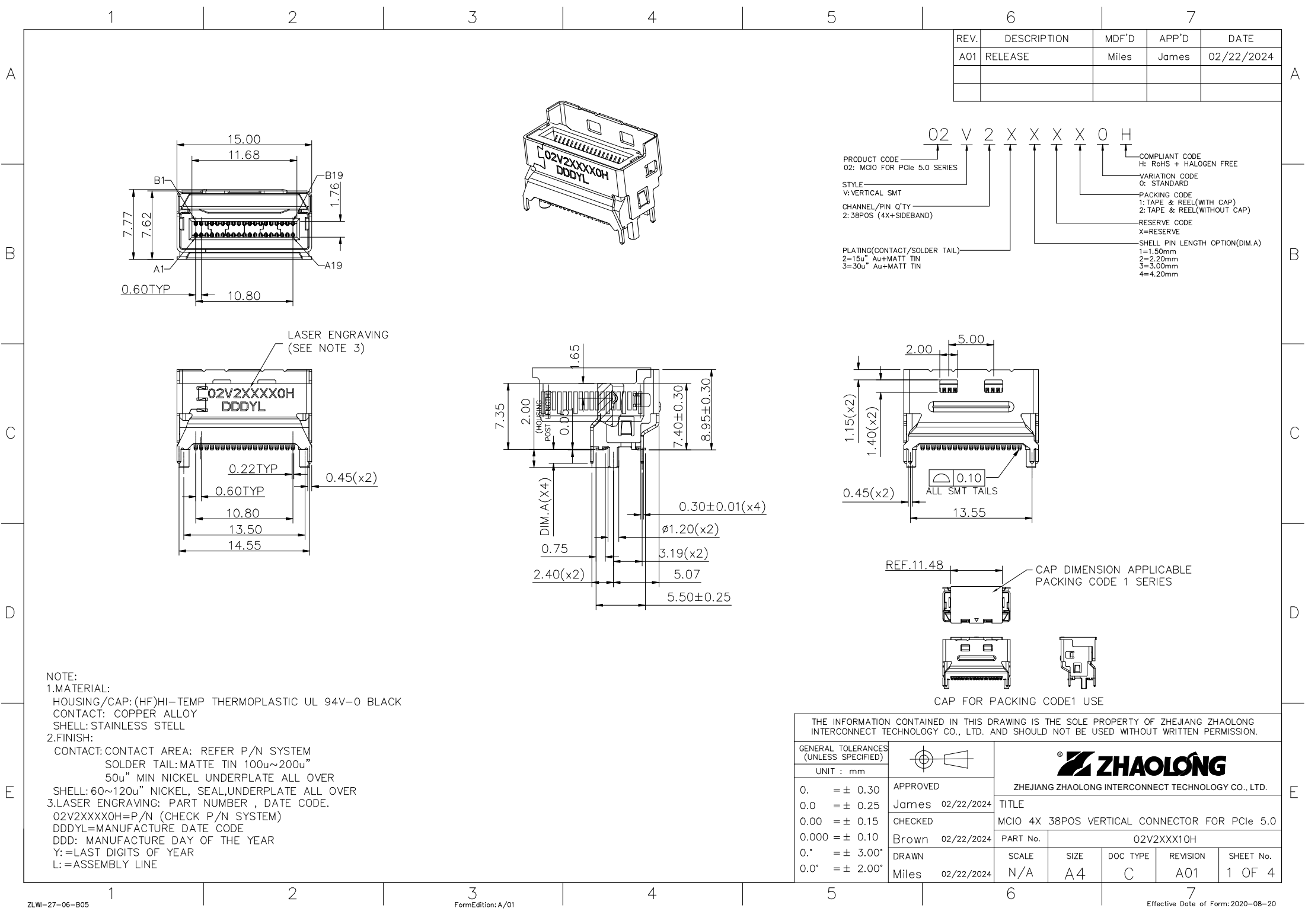




REV.	DESCRIPTION	MDF'D	APP'D	DATE
A01	RELEASE	Miles	James	02/22/2024

PRODUCT CODE
02: MCIO FOR PCIe 5.0 SERIES

STYLE
V: VERTICAL SMT

CHANNEL/PIN Q'TY
2: 38POS (4X+SIDE BAND)

PLATING (CONTACT/SOLDER TAIL)
2=15u" Au+MATT TIN
3=30u" Au+MATT TIN

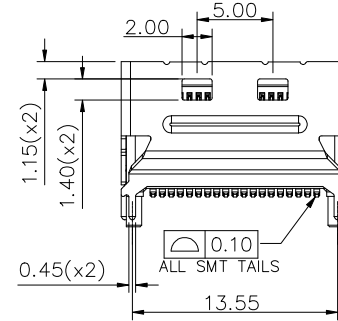
COMPLIANT CODE
H: RoHS + HALOGEN FREE

VARIATION CODE
0: STANDARD

PACKING CODE
1: TAPE & REEL (WITH CAP)
2: TAPE & REEL (WITHOUT CAP)

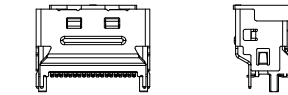
RESERVE CODE
X=RESERVE

SHELL PIN LENGTH OPTION (DIM.A)
1=1.50mm
2=2.20mm
3=3.00mm
4=4.20mm



REF.11.48

CAP DIMENSION APPLICABLE
PACKING CODE 1 SERIES



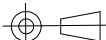
CAP FOR PACKING CODE1 USE

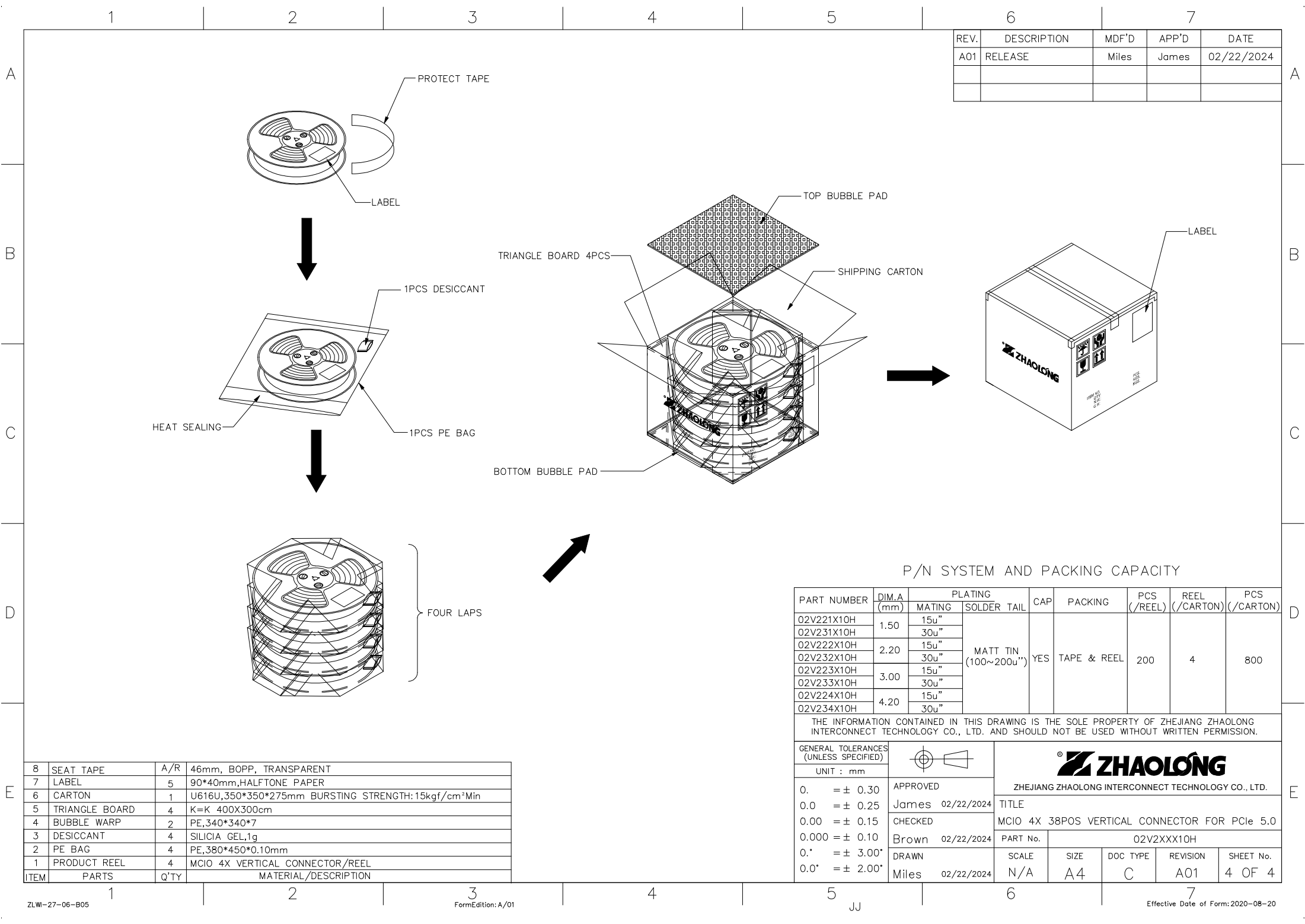
NOTE:

1.MATERIAL:
HOUSING/CAP: (HF)HI-TEMP THERMOPLASTIC UL 94V-0 BLACK
CONTACT: COPPER ALLOY
SHELL: STAINLESS STEEL

2.FINISH:
CONTACT: CONTACT AREA: REFER P/N SYSTEM
SOLDER TAIL: MATTE TIN 100u~200u"
50u" MIN NICKEL UNDERPLATE ALL OVER
SHELL: 60~120u" NICKEL, SEAL UNDERPLATE ALL OVER

3.LASER ENGRAVING: PART NUMBER, DATE CODE.
02V2XXX0H=P/N (CHECK P/N SYSTEM)
DDDDL=MANUFACTURE DATE CODE
DDD: MANUFACTURE DAY OF THE YEAR
Y: =LAST DIGITS OF YEAR
L: =ASSEMBLY LINE

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF ZHEJIANG ZHAOLONG INTERCONNECT TECHNOLOGY CO., LTD. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.									
GENERAL TOLERANCES (UNLESS SPECIFIED)			 ZHEJIANG ZHAOLONG INTERCONNECT TECHNOLOGY CO., LTD.						
UNIT : mm									
0. = ± 0.30	APPROVED	James 02/22/2024	TITLE MCIO 4X 38POS VERTICAL CONNECTOR FOR PCIe 5.0						
0.0 = ± 0.25									
0.00 = ± 0.15	CHECKED	Brown 02/22/2024	PART No. 02V2XXX10H						
0.000 = ± 0.10									
0.* = ± 3.00*	DRAWN	Miles 02/22/2024	SCALE N/A	SIZE A4	DOC TYPE C	REVISION A01	SHEET No. 1 OF 4		
0.0* = ± 2.00*									



REV.	DESCRIPTION	MDF'D	APP'D	DATE
A01	RELEASE	Miles	James	02/22/2024

8	SEAL TAPE	A/R	46mm, BOPP, TRANSPARENT
7	LABEL	5	90*40mm,HALFTONE PAPER
6	CARTON	1	U616U,350*350*275mm BURSTING STRENGTH:15kgf/cm²Min
5	TRIANGLE BOARD	4	K=K 400X300cm
4	BUBBLE WARP	2	PE,340*340*7
3	DESICCANT	4	SILICIA GEL,1g
2	PE BAG	4	PE,380*450*0.10mm
1	PRODUCT REEL	4	MCIO 4X VERTICAL CONNECTOR/REEL
ITEM	PARTS	Q'TY	MATERIAL/DESCRIPTION

PART NUMBER	DIM.A (mm)	PLATING		CAP	PACKING	PCS (/REEL)	REEL (/CARTON)	PCS (/CARTON)
		MATING	SOLDER TAIL					
02V221X10H	1.50	15u"	MATT TIN (100~200u")	YES	TAPE & REEL	200	4	800
02V231X10H		30u"						
02V222X10H	2.20	15u"						
02V232X10H		30u"						
02V223X10H	3.00	15u"						
02V233X10H		30u"						
02V224X10H	4.20	15u"						
02V234X10H		30u"						

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GENERAL TOLERANCES (UNLESS SPECIFIED)			 ZHEJIANG ZHAOLONG INTERCONNECT TECHNOLOGY CO., LTD.								
UNIT : mm											
0. ± 0.30	APPROVED	TITLE MCIO 4X 38POS VERTICAL CONNECTOR FOR PCIe 5.0									
0.0 ± 0.25	James 02/22/2024										
0.00 ± 0.15	CHECKED	PART No. 02V2XXX10H									
0.000 ± 0.10	Brown 02/22/2024										
0.* ± 3.00"	DRAWN	SCALE	SIZE	DOC TYPE	REVISION	SHEET No.					
0.0* ± 2.00"	Miles 02/22/2024	N/A	A4	C	A01	4 OF 4					