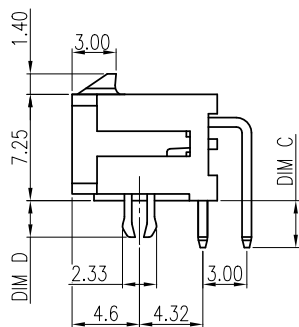
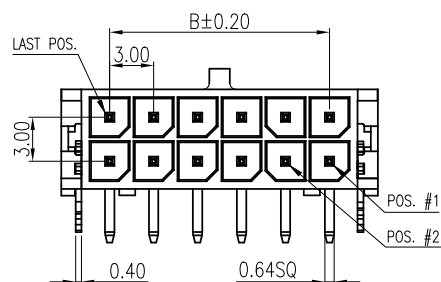
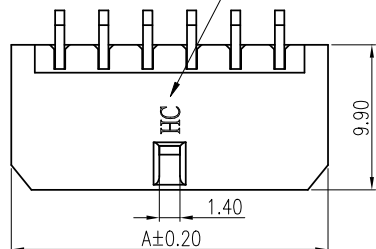


RoHS

HF

HC LOGO
POSITION

NOTE:

1. MATERIAL:

- 1.1 INSULATOR: LCP UL 94V-0
1.2 CONTACT: SQ. 0.64mm COPPER ALLOY
1.3 SOLDER CLIP: 0.40mm COPPER ALLOY

2. FINISH:

- 2.1 CONTACT: TIN OR GOLD PLATING
2.2 SOLDER CLIP: TIN PLATING

3. BILL OF PART NO.:

3001WR-2xXP-X-X-X-XX-XX-HF

NO. PINS PER ROW: 1~12
CONTACT & SOLDERING FINISH

A =100u" MATTE TIN PLATING (OVERALL)

C =GOLD FLASH (OVERALL)

C4=15u" GOLD PLATING/100u" MATTE TIN

C7=30u" GOLD PLATING/100u" MATTE TIN

COLOR:

BLANK=NATURAL

OR A=BLACK

PACKAGE: BLANK=TRAY PACKAGE
OR RP=TAPE & REEL PACKAGE

CONTACT MATERIAL: B=BRASS OR
HC=HIGH CONDUCTIVITY COPPER ALLOY
(W/ HC MARK ON INSULATOR)

CLIP LENGTH: H=2.5mm

(DIM D) L=2.95mm

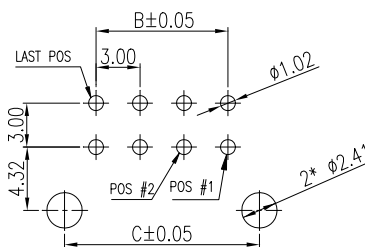
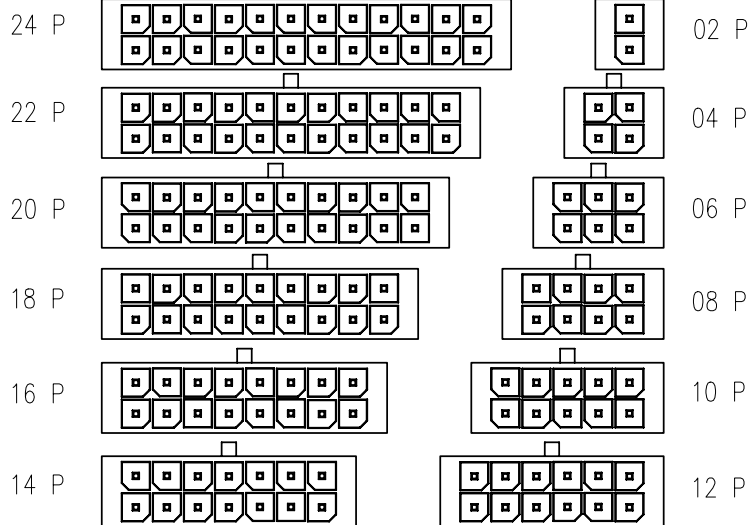
S=1.8mm

SOLDER PIN LENGTH: BLANK=3.2mm

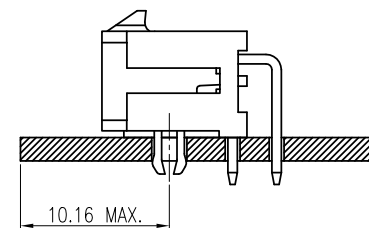
(DIM C) OR A=2.1mm

DIM C	
BLANK	3.2mm
A	2.1mm

CLIP LENGTH: DIM D	
H	2.5mm
L	2.95mm
S	1.8mm



RECOMMENDED PCB LAYOUT (TOP VIEW)
(ALL TOLERANCES ARE ±0.05)



LOCATION DETAIL

POS	A	B	C
2	6.60	—	4.3
4	9.60	3.00	7.3
6	12.60	6.00	10.3
8	15.60	9.00	13.3
10	18.60	12.00	16.3
12	21.60	15.00	19.3
14	24.60	18.00	22.3
16	27.60	21.00	25.3
18	30.60	24.00	28.3
20	33.60	27.00	31.3
22	36.60	30.00	34.3
24	39.60	33.00	37.3

A		NEW RELEASE	Rock	2022.10.31
REV.	ECN NO	REVISION RECORD	DRAW	DATE

TOLERANCE		PART NO.		朝貴電子股份有限公司 CKM ELECTRONICS CO., LTD.	
X. X.X ±0.30 X.XX ±0.20	X.XXX ±0.10 Angular ±2°	3001WR-2xXP-XX-XX-XX-XX-HF		DESCRIPTION 3.0mm PITCH RIGHT ANGLE DIP TYPE CONNECTOR	
DRAWING NO.					
C-3001WR-2xXP-XX-XX-XX-XX-HF		APPROVED BY		CHECKED BY	DRAWN BY
		UNIT: mm		Ivan.Su 2022.10.31	Sun.Lee 2022.10.31
DWG TYPE. Customer Drawing		Rock 2022.10.31		PAGE 1 OF 3	
				SCALE 2 : 1	
				REV. A	

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2024.11.28
研發部

RoHS

HF

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426(L)*262.5(W)*10(H)

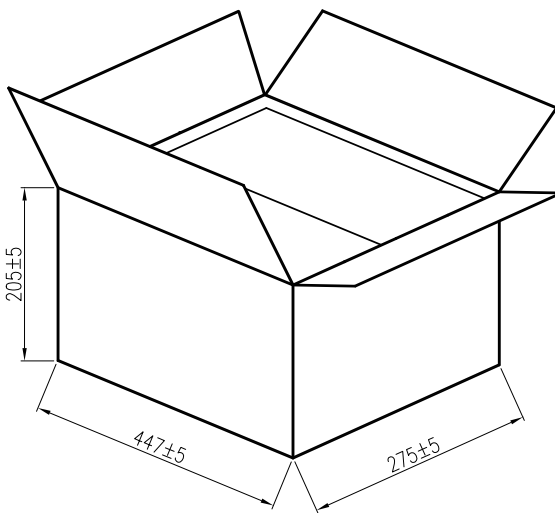
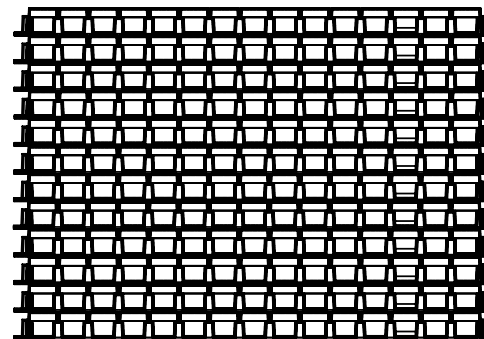
426(L)*262.5(W)*14(H)



TRAY



COVER



(12 TRAYS IN CARTON)

POS	PCS/TRAY	PCS/CARTON
02	900	10800
04	615	7380
06	465	5580
08	375	4500
10	315	3780
12	270	3240
14	240	2880
16	210	2520
18	180	2160
20	165	1980
22	150	1800
24	150	1800

		NEW RELEASE	Rock	2022.10.31
REV.	ECN NO	REVISION RECORD	DRAW	DATE

TOLERANCE		PART NO.		朝貴電子股份有限公司 CKM ELECTRONICS CO., LTD.	
X. XXX ±0.10		3001WR-2xXP-XX-XX-XX-XX-HF		DESCRIPTION	
X.X ±0.30		DRAWING NO.			
X.XX ±0.20 Angular ±2°		C-3001WR-2xXP-XX-XX-XX-XX-HF		3.0mm PITCH RIGHT ANGLE DIP TYPE CONNECTOR	
		UNIT:		REV.	
mm		APPROVED BY		PAGE	
DWG TYPE.		Ivan.Su		2 OF 3	
		2022.10.31		SCALE	
Customer Drawing		Sun.Lee		2:1	
		2022.10.31		A	
		Rock			
		2022.10.31			

RoHS

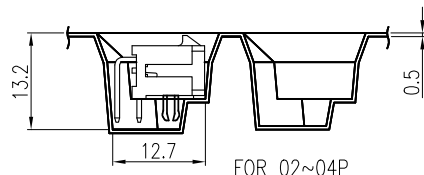
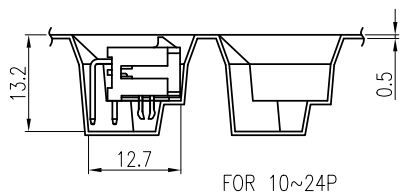
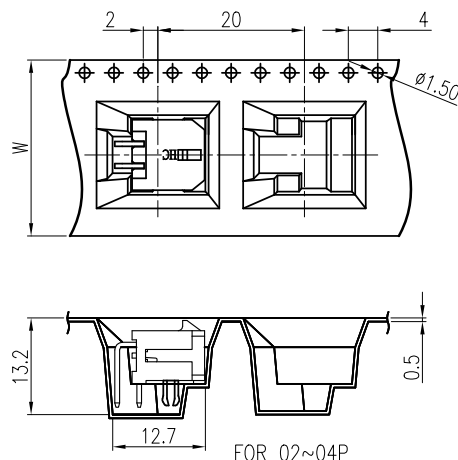
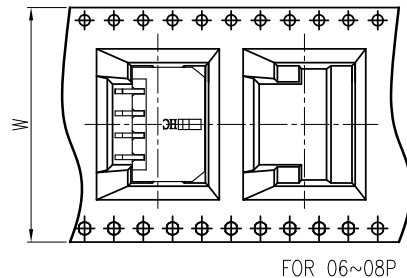
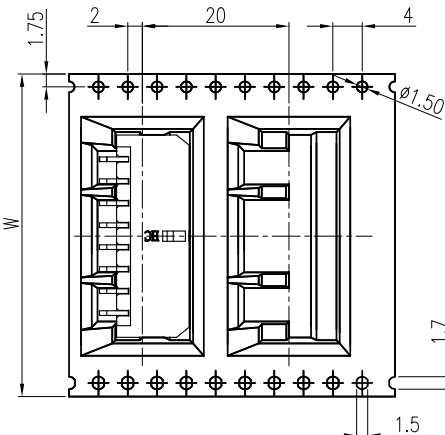
HF

A

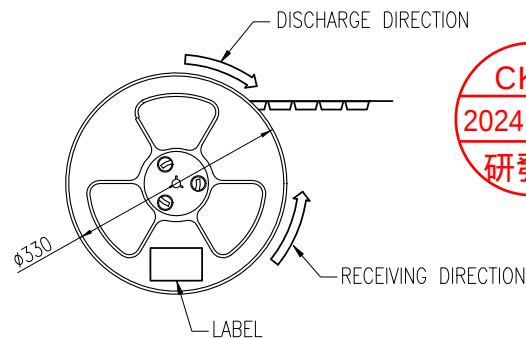
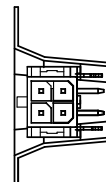
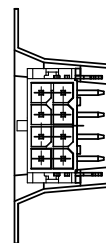
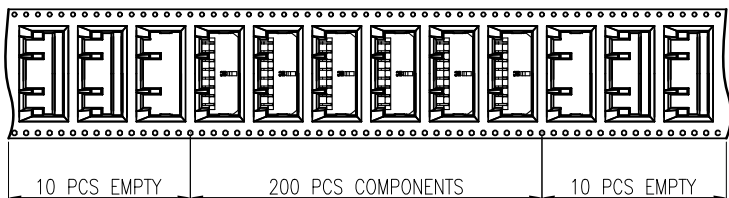
B

C

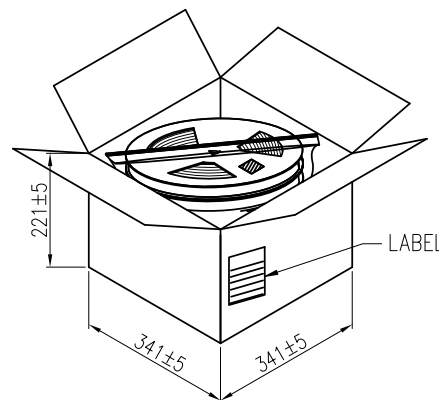
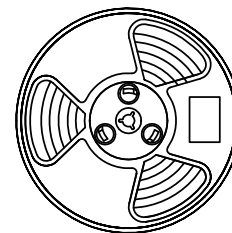
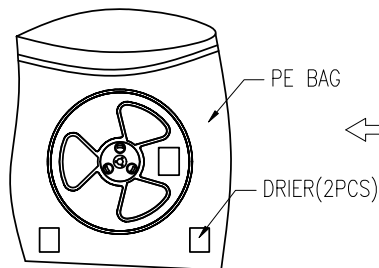
D



PULL OUT DIRECTION FROM REEL →



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POS	W	PCS/REEL	PCS/CARTON
02	24.0	200	1200
04	24.0	200	1200
06	32.0	200	1000
08	32.0	200	1000
10	44.0	200	800
12	44.0	200	800
14	44.0	200	800
16	44.0	200	800
18	44.0	200	800
20	56.0	200	600
22	56.0	200	600
24	56.0	200	600

A		NEW RELEASE	Rock	2022.10.31
REV.	ECN NO	REVISION RECORD	DRAW	DATE

TOLERANCE		PART NO.		朝貴電子股份有限公司 CKM ELECTRONICS CO., LTD.	
X.	X.XXX ±0.10	3001WR-2xXP-XX-XX-XX-XX-HF		DESCRIPTION 3.0mm PITCH RIGHT ANGLE DIP TYPE CONNECTOR	
X.X ±0.30		DRAWING NO.			
X.XX ±0.20	Angular ±2°	C-3001WR-2xXP-XX-XX-XX-XX-HF			
		UNIT: mm			
DWG TYPE.		APPROVED BY	CHECKED BY	DRAWN BY	PAGE
Customer Drawing		Ivan.Su	Sun.Lee	Rock	3 OF 3
		2022.10.31	2022.10.31	2022.10.31	SCALE 2:1
					REV. A

1

2

3

4

5

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QMI-P12-05-01