

RoHS

HF

NOTE:

1. MATERIAL SPECIFICATION:

1.1 INSULATION: HIGH TEMPERATURE, UL 94V-0.

1.2 CONTACT: THICK 0.25mm COPPER ALLOY

1.3 NAIL: THICK 0.40mm COPPER ALLOY

2. FINISH SPECIFICATION:

2.1 CONTACT & NAIL: MATTE TIN/GOLD PLATED.

2.2 NAIL MATTE TIN PLATED.

3. RoHS & HF COMPLIANCE

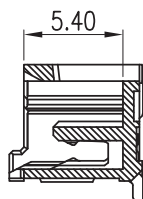
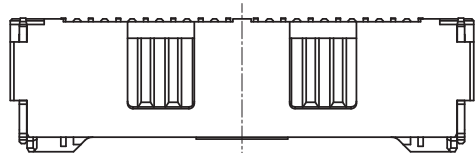
4. BILL OF PART NO:

1503WVS-XP-XX-HF

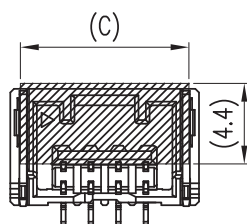
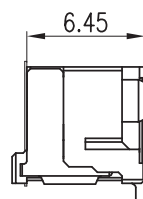
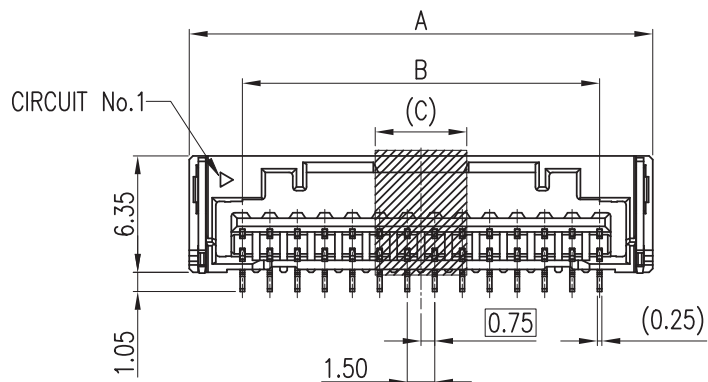
No OF CIRCUITS: 2~15
FINISH
A=MATTE TIN PLATING.
C=GOLD PLATED
C4=15u" GOLD PLATED
C7=30u" GOLD PLATED
HF=HALOGEN FREE
COLOR:BLANK(NATURAL).
A=BLACK

5. FOR COLOR, AVAILABILITY, DELIVERY & MOQ, CONTACT CKM.

6. DIMENSIONAL

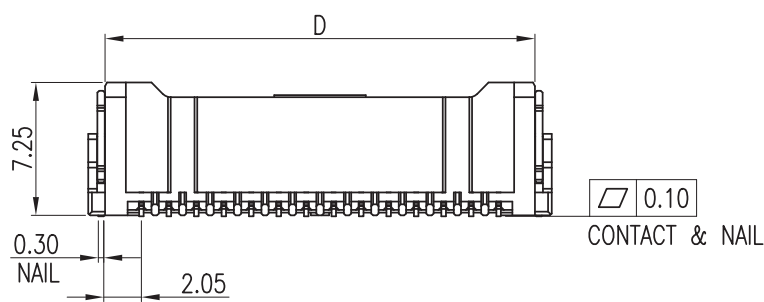


SECTION A-A



MYLAR FIGURE OF 2P~6P CIRCUIT

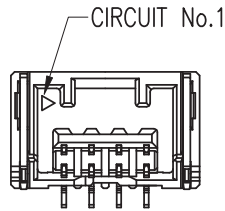
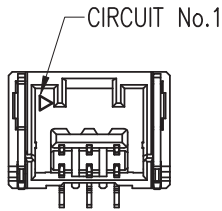
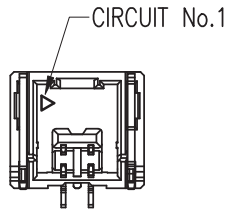
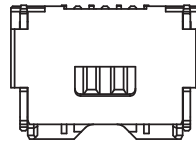
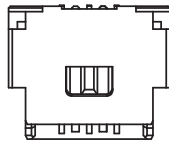
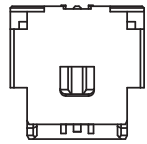
Pos.	A	B	C	D
2	7.30	—	6.10	5.5
3	8.80	3.00	7.60	7.0
4	10.30	4.50	9.10	8.5
5	11.80	6.00	10.60	10.0
6	13.30	7.50	12.10	11.5
7	14.80	9.00	5.00	13.0
8	16.30	10.50	5.00	14.5
9	17.80	12.00	5.00	16.0
10	19.30	13.50	5.00	17.5
11	20.80	15.00	5.00	19.0
12	22.30	16.50	5.00	20.5
13	23.80	18.00	5.00	22.0
14	25.30	19.50	5.00	23.5
15	26.80	21.00	5.00	25.0



TOLERANCE		PART NO.		朝貴電子股份有限公司 CKM ELECTRONICS CO., LTD.	
X. X.X ±0.30	X.XXX ±0.10	1503WVS-XP-XX-HF			
X.XX ±0.20	Angular ±2°	DRAWING NO.		TITLE.	
		C-1503WVS-XP-XX-HF		1.5mm PITCH WAFER V/T SMT TYPE	
UNIT: mm		APPROVED BY	CHECKED BY	DRAWN BY	PAGE
DWG TYPE. Customer Drawing		Angus.Chen 2016/10/17	Angus.Chen 2016/10/17	Rock 2016/10/17	1 OF 3
					REV. E
					SCALE 2.5 : 1

E		UPGRADE DRAWING	Rock	2016.10.17
D		UPGRADE DRAWING	Rock	2015.05.11
REV.	ECN NO	REVISION RECORD	DRAW	DATE

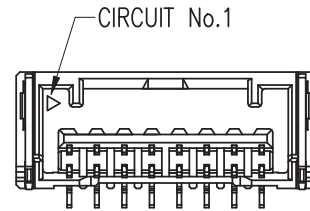
RoHS



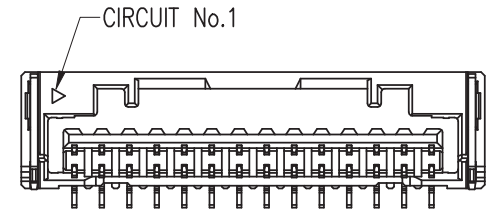
CASE OF 2P CIRCUIT

CASE OF 3P CIRCUIT

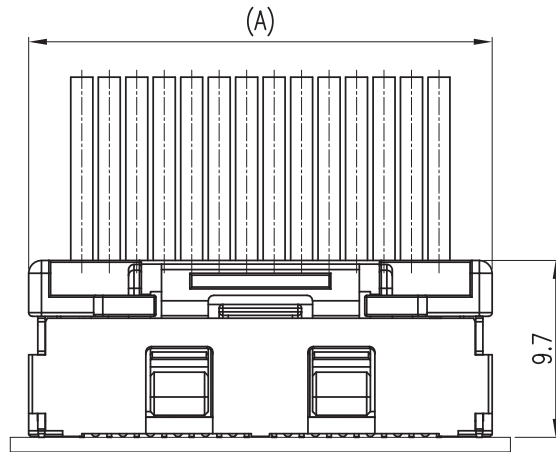
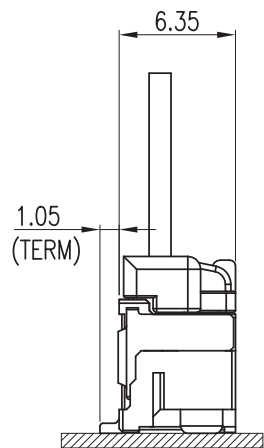
CASE OF 4P~5P CIRCUIT



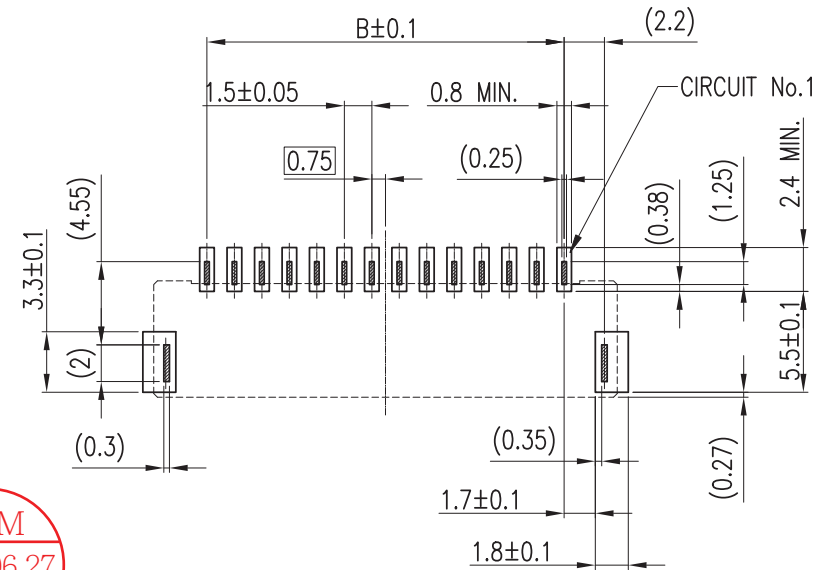
CASE OF 6P~11P CIRCUIT



CASE OF 12P~15P CIRCUIT



MATED CONNECTORS



RECOMMENDED P.C.B BOARD LAYOUT
GENERAL TOLERANCE ±0.05



TOLERANCE		PART NO.		朝貴電子股份有限公司 CKM ELECTRONICS CO., LTD.	
X. X.XXX ±0.10	Angular ±2°	1503WVS-XP-XX-HF			
X.X ±0.30		DRAWING NO.		TITLE.	
X.XX ±0.20		C-1503WVS-XP-XX-HF		1.5mm PITCH WAFER V/T SMT TYPE	
UNIT: mm DWG TYPE. Customer Drawing		APPROVED BY	CHECKED BY	DRAWN BY	PAGE
		Angus.Chen 2016/10/17	Angus.Chen 2016/10/17	Rock 2016/10/17	2 OF 3
				SCALE	REV.
				2.5 : 1	E

E		UPGRADE DRAWING	Rock	2016.10.17
D		UPGRADE DRAWING	Rock	2015.05.11
REV.	ECN NO	REVISION RECORD	DRAW	DATE

RoHS

HF

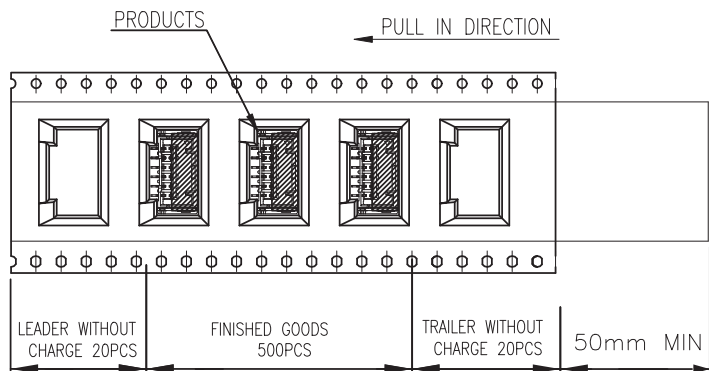


FIGURE 1

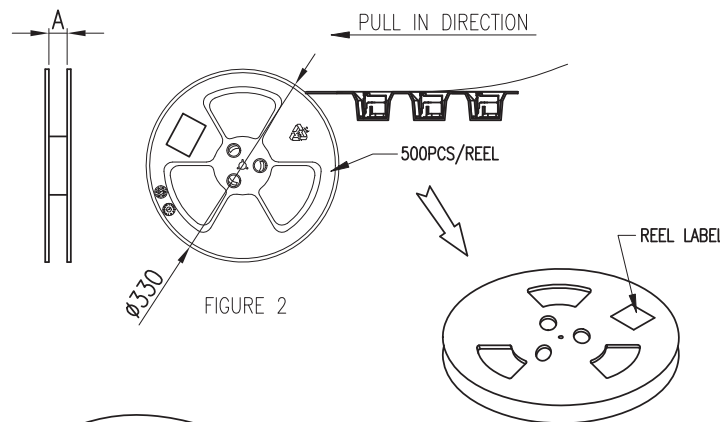


FIGURE 2

FIGURE 3

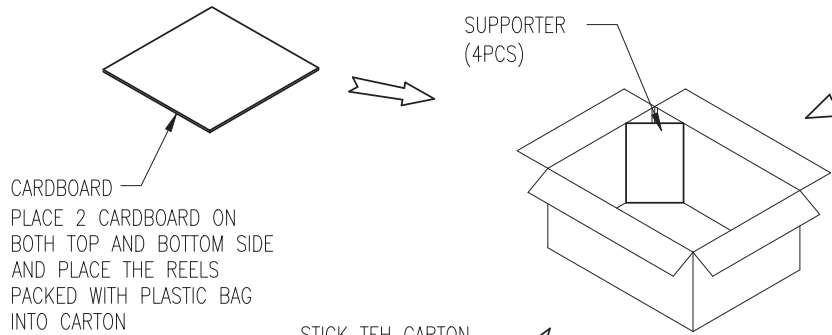


FIGURE 4

FIGURE 5

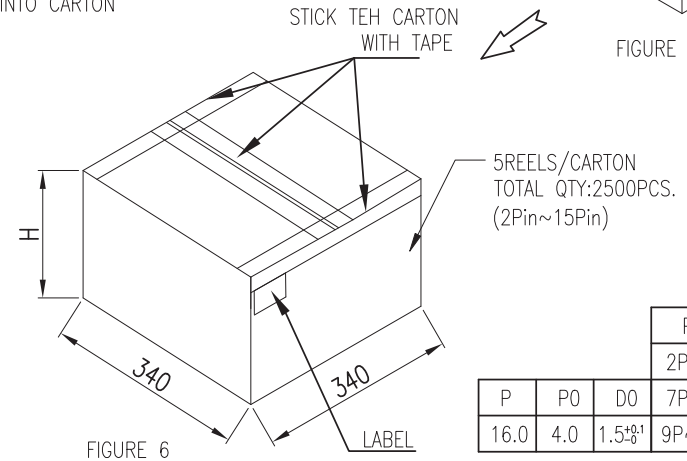
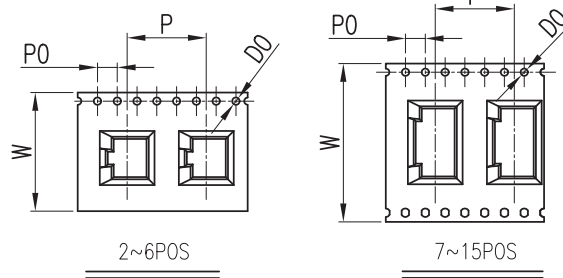


FIGURE 6

CKM
2023.06.27
研發部

POS.	A	W	H
2P~6P	24.5	24.0	180
P	PO	DO	
7P~8P	32.4	32.0	220
9P~15P	44.5	44.0	280

POS	PCS/REEL	PCS/CARTON	NET WEIGHT (KG)	GROSS WEIGHT (KG)
2	500	2,500	0.94	3.83
3	500	2,500	1.07	3.96
4	500	2,500	1.18	4.07
5	500	2,500	1.28	4.17
6	500	2,500	1.37	4.26
7	500	2,500	1.47	4.86
8	500	2,500	1.56	4.95
9	500	2,500	1.66	5.75
10	500	2,500	1.78	5.87
11	500	2,500	1.89	5.98
12	500	2,500	2.07	6.16
13	500	2,500	2.22	6.31
14	500	2,500	2.39	6.48
15	500	2,500	2.55	6.64



TOLERANCE X. X.XXX ±0.10 X.X ±0.30 X.XX ±0.20 Angular ±2°		PART NO. 1503WVS-XP-XX-HF		朝貴電子股份有限公司 CKM ELECTRONICS CO., LTD.	
UNIT: mm		DRAWING NO. C-1503WVS-XP-XX-HF		TITLE: 1.5mm PITCH WAFER V/T SMT TYPE PACKING	
DWG TYPE. Customer Drawing		APPROVED BY Angus.Chen 2015/04/16	CHECKED BY Sun.lee 2015/04/16	DRAWN BY Rock 2015/04/16	PAGE 3 OF 3 SCALE 2.5 : 1
				REV. E	

E		UPGRADE DRAWING	Rock	2016.10.17
D		UPGRADE DRAWING	Rock	2015.05.11
REV.	ECN NO	REVISION RECORD	DRAW	DATE