

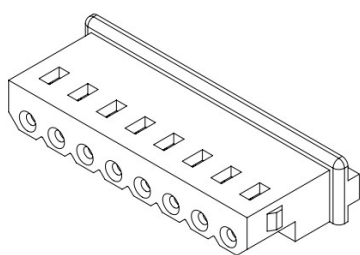
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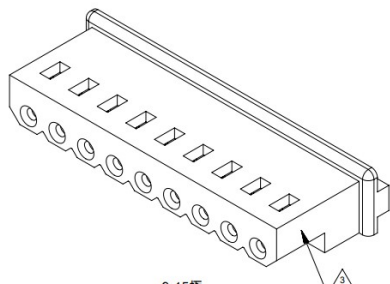
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1

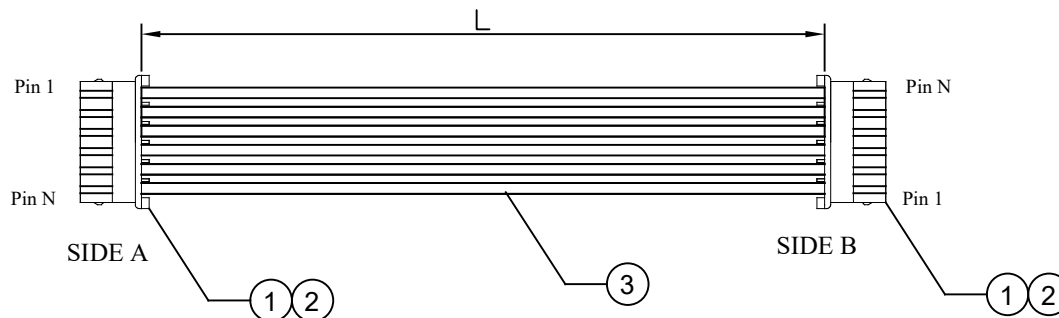
REV.	CHANG DESCRIPTION	BY	DATE
A	NEW RELEASE	MW	24/01/31
B	UPDATE	MW	25/9/23



2-8極
2-8 CIRCUIT



9-15極
9-15 CIRCUIT



CKTS	CABLE P/N	L(MM)	Tolerance	HSG P/N
2	CB020320-021	100	±6	50-37-5023
2	CB020320-022	200	±6	50-37-5023
2	CB020320-023	300	±6	50-37-5023
2	CB020320-024	500	±8	50-37-5023
2	CB020320-025	1000	±10	50-37-5023
3	CB020320-031	100	±6	50-37-5033
3	CB020320-032	200	±6	50-37-5033
3	CB020320-033	300	±6	50-37-5033
3	CB020320-034	500	±8	50-37-5033
3	CB020320-035	1000	±10	50-37-5033
4	CB020320-041	100	±6	50-37-5043
4	CB020320-042	200	±6	50-37-5043
4	CB020320-043	300	±6	50-37-5043
4	CB020320-044	500	±8	50-37-5043
4	CB020320-045	1000	±10	50-37-5043
5	CB020320-051	100	±6	50-37-5053
5	CB020320-052	200	±6	50-37-5053
5	CB020320-053	300	±6	50-37-5053
5	CB020320-054	500	±8	50-37-5053
5	CB020320-055	1000	±10	50-37-5053
6	CB020320-061	100	±6	50-37-5063
6	CB020320-062	200	±6	50-37-5063
6	CB020320-063	300	±6	50-37-5063
6	CB020320-064	500	±8	50-37-5063
6	CB020320-065	1000	±10	50-37-5063
7	CB020320-071	100	±6	50-37-5073
7	CB020320-072	200	±6	50-37-5073
7	CB020320-073	300	±6	50-37-5073
7	CB020320-074	500	±8	50-37-5073
7	CB020320-075	1000	±10	50-37-5073
8	CB020320-081	100	±6	50-37-5083
8	CB020320-082	200	±6	50-37-5083
8	CB020320-083	300	±6	50-37-5083
8	CB020320-084	500	±8	50-37-5083
8	CB020320-085	1000	±10	50-37-5083

CKTS	CABLE P/N	L(MM)	Tolerance	HSG P/N
9	CB020320-091	100	±6	50-37-5093
9	CB020320-092	200	±6	50-37-5093
9	CB020320-093	300	±6	50-37-5093
9	CB020320-094	500	±8	50-37-5093
9	CB020320-095	1000	±10	50-37-5093
10	CB020320-101	100	±6	50-37-5103
10	CB020320-102	200	±6	50-37-5103
10	CB020320-103	300	±6	50-37-5103
10	CB020320-104	500	±8	50-37-5103
10	CB020320-105	1000	±10	50-37-5103
11	CB020320-111	100	±6	50-37-5113
11	CB020320-112	200	±6	50-37-5113
11	CB020320-113	300	±6	50-37-5113
11	CB020320-114	500	±8	50-37-5113
11	CB020320-115	1000	±10	50-37-5113
12	CB020320-121	100	±6	50-37-5123
12	CB020320-122	200	±6	50-37-5123
12	CB020320-123	300	±6	50-37-5123
12	CB020320-124	500	±8	50-37-5123
12	CB020320-125	1000	±10	50-37-5123
13	CB020320-131	100	±6	50-37-5133
13	CB020320-132	200	±6	50-37-5133
13	CB020320-133	300	±6	50-37-5133
13	CB020320-134	500	±8	50-37-5133
13	CB020320-135	1000	±10	50-37-5133
14	CB020320-141	100	±6	50-37-5143
14	CB020320-142	200	±6	50-37-5143
14	CB020320-143	300	±6	50-37-5143
14	CB020320-144	500	±8	50-37-5143
14	CB020320-145	1000	±10	50-37-5143
15	CB020320-151	100	±6	50-37-5153
15	CB020320-152	200	±6	50-37-5153
15	CB020320-153	300	±6	50-37-5153
15	CB020320-154	500	±8	50-37-5153
15	CB020320-155	1000	±10	50-37-5153

REMARK:

- 1) ROHS 2.0 COMPLIANT.
- 2) MEET IPC-620 SPECIFICATION.

3	AR	M	UL1061 HOOK WIRE, 80 C, 300V, BLACK, 22AWG											
2	2N	PCS	2.50mm PITCH MINI SPOX FEMALE TERMINAL, MOLEX 8701039											
1	2	PCS	2.50mm PITCH MINI SPOX FEMALE HSG, MOLEX 5037-5XX3											
S/N	Q'TY	UNIT	DESCRIPTION											
	GENERAL TOLERANCE UNLESS SPECIFIED: 0 PLC ±1.27 1 PLC ±0.50 2 PLC ±0.13 3 PLC ±0.03 4 PLC ±0.002 ANGLES ±3°		APPROVED	P/N:		CONBEONE www.conbeone.com								
			RW	SEE TABLE										
			CHECKED	DOC#		TITLE: MOLEX 2.50MM PITCH OTS MINI SPOX.5264, DUAL ENDS TYPE A, TYPE BDA								
			CT	SD-CB020320										
THE DRAWING IS A CONTROLLED DOCUMENT FOR DONGGUAN CONBEONE TECHNOLOGY CO., LTD. IT IS SUBJECT TO CHANGE AND THE SEMPER ENGINEERING CONTROLLING ORGANIZATION SHOULD BE CONTACTED FOR LATEST REVISION			DRAWN	CUSTOMER COPY		SIZE	UNIT	SCALE	PAGE	REV				
			MW			A4	MM	N.T.S	1 OF 2	B				

4

3

2

1

4

3

2

1

REV.	CHANG DESCRIPTION	BY	DATE
A	NEW RELEASE	MW	24/01/31
B	UPDATE	MW	25/9/23

50-37-5023

SIDE A		SIDE B
PIN 1	———Black	PIN 2
PIN 2	———Black	PIN 1

50-37-5033

SIDE A		SIDE B
PIN 1	———Black	PIN 3
PIN 2	———Black	PIN 2
PIN 3	———Black	PIN 1

50-37-5043

SIDE A		SIDE B
PIN 1	———Black	PIN 4
PIN 2	———Black	PIN 3
PIN 3	———Black	PIN 2
PIN 4	———Black	PIN 1

50-37-5053

SIDE A		SIDE B
PIN 1	———Black	PIN 5
PIN 2	———Black	PIN 4
PIN 3	———Black	PIN 3
PIN 4	———Black	PIN 2
PIN 5	———Black	PIN 1

50-37-5063

SIDE A		SIDE B
PIN 1	———Black	PIN 6
PIN 2	———Black	PIN 5
PIN 3	———Black	PIN 4
PIN 4	———Black	PIN 3
PIN 5	———Black	PIN 2
PIN 6	———Black	PIN 1

50-37-5073

SIDE A		SIDE B
PIN 1	———Black	PIN 7
PIN 2	———Black	PIN 6
PIN 3	———Black	PIN 5
PIN 4	———Black	PIN 4
PIN 5	———Black	PIN 3
PIN 6	———Black	PIN 2
PIN 7	———Black	PIN 1

50-37-5083

SIDE A		SIDE B
PIN 1	———Black	PIN 8
PIN 2	———Black	PIN 7
PIN 3	———Black	PIN 6
PIN 4	———Black	PIN 5
PIN 5	———Black	PIN 4
PIN 6	———Black	PIN 3
PIN 7	———Black	PIN 2
PIN 8	———Black	PIN 1

50-37-5093

SIDE A		SIDE B
PIN 1	———Black	PIN 9
PIN 2	———Black	PIN 8
PIN 3	———Black	PIN 7
PIN 4	———Black	PIN 6
PIN 5	———Black	PIN 5
PIN 6	———Black	PIN 4
PIN 7	———Black	PIN 3
PIN 8	———Black	PIN 2
PIN 9	———Black	PIN 1

50-37-5103

SIDE A		SIDE B
PIN 1	———Black	PIN 10
PIN 2	———Black	PIN 9
PIN 3	———Black	PIN 8
PIN 4	———Black	PIN 7
PIN 5	———Black	PIN 6
PIN 6	———Black	PIN 5
PIN 7	———Black	PIN 4
PIN 8	———Black	PIN 3
PIN 9	———Black	PIN 2
PIN 10	———Black	PIN 1

50-37-5113

SIDE A		SIDE B
PIN 1	———Black	PIN 11
PIN 2	———Black	PIN 10
PIN 3	———Black	PIN 9
PIN 4	———Black	PIN 8
PIN 5	———Black	PIN 7
PIN 6	———Black	PIN 6
PIN 7	———Black	PIN 5
PIN 8	———Black	PIN 4
PIN 9	———Black	PIN 3
PIN 10	———Black	PIN 2
PIN 11	———Black	PIN 1

50-37-5123

SIDE A		SIDE B
PIN 1	———Black	PIN 12
PIN 2	———Black	PIN 11
PIN 3	———Black	PIN 10
PIN 4	———Black	PIN 9
PIN 5	———Black	PIN 8
PIN 6	———Black	PIN 7
PIN 7	———Black	PIN 6
PIN 8	———Black	PIN 5
PIN 9	———Black	PIN 4
PIN 10	———Black	PIN 3
PIN 11	———Black	PIN 2
PIN 12	———Black	PIN 1

50-37-5133

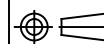
SIDE A		SIDE B
PIN 1	———Black	PIN 13
PIN 2	———Black	PIN 12
PIN 3	———Black	PIN 11
PIN 4	———Black	PIN 10
PIN 5	———Black	PIN 9
PIN 6	———Black	PIN 8
PIN 7	———Black	PIN 7
PIN 8	———Black	PIN 6
PIN 9	———Black	PIN 5
PIN 10	———Black	PIN 4
PIN 11	———Black	PIN 3
PIN 12	———Black	PIN 2
PIN 13	———Black	PIN 1

50-37-5143

SIDE A		SIDE B
PIN 1	———Black	PIN 14
PIN 2	———Black	PIN 13
PIN 3	———Black	PIN 12
PIN 4	———Black	PIN 11
PIN 5	———Black	PIN 10
PIN 6	———Black	PIN 9
PIN 7	———Black	PIN 8
PIN 8	———Black	PIN 7
PIN 9	———Black	PIN 6
PIN 10	———Black	PIN 5
PIN 11	———Black	PIN 4
PIN 12	———Black	PIN 3
PIN 13	———Black	PIN 2
PIN 14	———Black	PIN 1

50-37-5153

SIDE A		SIDE B
PIN 1	———Black	PIN 15
PIN 2	———Black	PIN 14
PIN 3	———Black	PIN 13
PIN 4	———Black	PIN 12
PIN 5	———Black	PIN 11
PIN 6	———Black	PIN 10
PIN 7	———Black	PIN 9
PIN 8	———Black	PIN 8
PIN 9	———Black	PIN 7
PIN 10	———Black	PIN 6
PIN 11	———Black	PIN 5
PIN 12	———Black	PIN 4
PIN 13	———Black	PIN 3
PIN 14	———Black	PIN 2
PIN 15	———Black	PIN 1



GENERAL TOLERANCE
UNLESS SPECIFIED:
0 PLC ± 1.27
1 PLC ± 0.50
2 PLC ± 0.13
3 PLC ± 0.03
4 PLC ± 0.002
ANGLES $\pm 3^\circ$

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CONTROLLING ORGANIZATION SHOULD BE
CONTACTED FOR LATEST REVISION.

APPROVED

RW

CHECKED

CT

DRAWN

MW

PIN:

SEE TABLE

DOCF

SD-CB020320

CUSTOMER COPY

CONBEONE

www.conbeone.com

TITLE: MOLEX 2.50MM PITCH OTS
MINI SPOX.5264, DUAL ENDS TYPE A, TYPE BDA

SIZE

A4

UNIT

MM

SCALE

N.T.S

PAGE

2 OF 2

REV

B

4

3

2

1