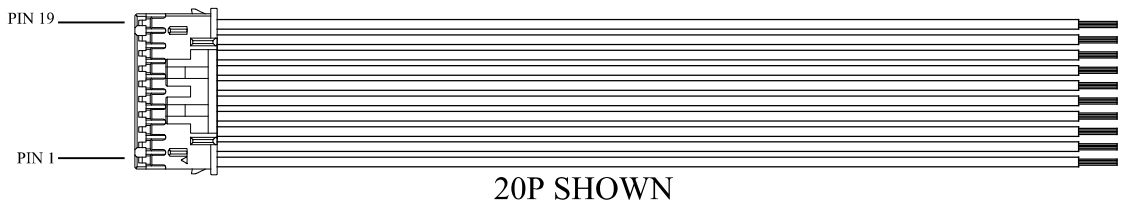
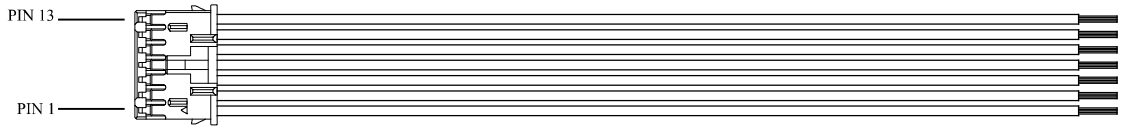
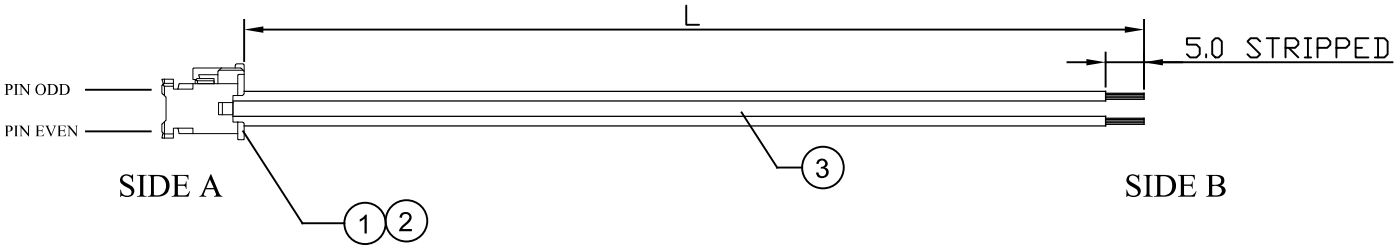
REV.	CHANG DESCRIPTION	BY	DATE
A	NEW RELEASE	MW	260304



20P SHOWN



14P SHOWN



WIRE CHART:

SIDE A		SIDE B	Housing P/N
PIN 1	Black	OPEN	
PIN 2	Black	OPEN	
PIN 3	Black	OPEN	
PIN 4	Black	OPEN	
PIN 5	Black	OPEN	
PIN 6	Black	OPEN	
PIN 7	Black	OPEN	
PIN 8	Black	OPEN	
PIN 9	Black	OPEN	
PIN 10	Black	OPEN	PADP-10V-1-S
PIN 11	Black	OPEN	
PIN 12	Black	OPEN	PADP-12V-1-S
PIN 13	Black	OPEN	
PIN 14	Black	OPEN	PADP-14V-1-S
PIN 15	Black	OPEN	
PIN 16	Black	OPEN	PADP-16V-1-S
PIN 17	Black	OPEN	
PIN 18	Black	OPEN	
PIN 19	Black	OPEN	
PIN 20	Black	OPEN	PADP-20V-1-S
PIN 21	Black	OPEN	
PIN 22	Black	OPEN	PADP-22V-1-S
PIN 23	Black	OPEN	
PIN 24	Black	OPEN	PADP-24V-1-S
PIN 25	Black	OPEN	
PIN 26	Black	OPEN	
PIN 27	Black	OPEN	
PIN 28	Black	OPEN	
PIN 29	Black	OPEN	
PIN 30	Black	OPEN	
PIN 31	Black	OPEN	
PIN 32	Black	OPEN	
PIN 33	Black	OPEN	
PIN 34	Black	OPEN	
PIN 35	Black	OPEN	
PIN 36	Black	OPEN	
PIN 37	Black	OPEN	
PIN 38	Black	OPEN	
PIN 39	Black	OPEN	
PIN 40	Black	OPEN	PADP-40V-1-S

PART NUMBER:

CKTS	CABLE P/N	L(MM)	Tolerance	HSG P/N
10	CB030590-101	100	±6	PADP-10V-1-S
10	CB030590-102	200	±6	PADP-10V-1-S
10	CB030590-103	300	±6	PADP-10V-1-S
10	CB030590-104	500	±8	PADP-10V-1-S
10	CB030590-105	1000	±10	PADP-10V-1-S
12	CB030590-121	100	±6	PADP-12V-1-S
12	CB030590-122	200	±6	PADP-12V-1-S
12	CB030590-123	300	±6	PADP-12V-1-S
12	CB030590-124	500	±8	PADP-12V-1-S
12	CB030590-125	1000	±10	PADP-12V-1-S
14	CB030590-141	100	±6	PADP-14V-1-S
14	CB030590-142	200	±6	PADP-14V-1-S
14	CB030590-143	300	±6	PADP-14V-1-S
14	CB030590-144	500	±8	PADP-14V-1-S
14	CB030590-145	1000	±10	PADP-14V-1-S
16	CB030590-161	100	±6	PADP-16V-1-S
16	CB030590-162	200	±6	PADP-16V-1-S
16	CB030590-163	300	±6	PADP-16V-1-S
16	CB030590-164	500	±8	PADP-16V-1-S
16	CB030590-165	1000	±10	PADP-16V-1-S

CKTS	CABLE P/N	L(MM)	Tolerance	HSG P/N
20	CB030590-201	100	±6	PADP-20V-1-S
20	CB030590-202	200	±6	PADP-20V-1-S
20	CB030590-203	300	±6	PADP-20V-1-S
20	CB030590-204	500	±8	PADP-20V-1-S
20	CB030590-205	1000	±10	PADP-20V-1-S
22	CB030590-221	100	±6	PADP-22V-1-S
22	CB030590-222	200	±6	PADP-22V-1-S
22	CB030590-223	300	±6	PADP-22V-1-S
22	CB030590-224	500	±8	PADP-22V-1-S
22	CB030590-225	1000	±10	PADP-22V-1-S
24	CB030590-241	100	±6	PADP-24V-1-S
24	CB030590-242	200	±6	PADP-24V-1-S
24	CB030590-243	300	±6	PADP-24V-1-S
24	CB030590-244	500	±8	PADP-24V-1-S
24	CB030590-245	1000	±10	PADP-24V-1-S
40	CB030590-401	100	±6	PADP-40V-1-S
40	CB030590-402	200	±6	PADP-40V-1-S
40	CB030590-403	300	±6	PADP-40V-1-S
40	CB030590-404	500	±8	PADP-40V-1-S
40	CB030590-405	1000	±10	PADP-40V-1-S

Notes:

1. RoHS 2.0 Compliant.
2. Meet IPC-620 Standards.

S/N	Q'TY	UNIT	DESCRIPTION
3	AR	M	UL1061 HOOK WIRE, 80°C, 300V, BLACK, 22WG
2	N	PCS	2.0mm Pitch, PAD Series, Female Terminal, JST: SPND-001T-C0.5
1	1	PCS	2.0mm Pitch, PAD Series, Female Housing, JST: PADP-XXV-1-S

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°

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

APPROVED	P/N:	CONBEONE
RW	SEE TABLE	www.conbeone.com
CHECKED	DOC#	TITLE: 2.0 PITCH, PAD SERIES OTS SINGLE END, TYPE DBSE
CT	SD-CB030590-0	
DRAWN	CUSTOMER COPY	
MW		

SIZE	UNIT	SCALE	PAGE	REV
A4	MM	N.T.S	1 OF 1	A