



PIN OUT:

P/N	X(M)	L(MM)	TOLERANCE(MM)
HPCN50P-M0050	0.5	500	+25/-0
HPCN50P-M0100	1	1000	+25/-0
HPCN50P-M0150	1.5	1500	+50/-0
HPCN50P-M0200	2	2000	+50/-0
HPCN50P-M0300	3	3000	+50/-0
HPCN50P-M0500	5	5000	+50/-0

P1		P2
1	YELLOW	OPEN
26	YELLOW/BLACK	OPEN
2	RED	OPEN
27	RED/BLACK	OPEN
3	BROWN	OPEN
28	BROWN/WHITE	OPEN
4	LIGHT BLUE	OPEN
29	LIGHT BLUE/BLACK	OPEN
5	LIGHT BLUE/GREEN	OPEN
30	LIGHT BLUE/YELLOW	OPEN
6	GREEN	OPEN
31	GREEN/BLACK	OPEN
7	BLUE	OPEN
32	BLUE/WHITE	OPEN
8	WHITE	OPEN
33	WHITE/BLACK	OPEN
9	PINK	OPEN
34	PINK/BLACK	OPEN

P1		P2
10	PURPLE	OPEN
35	PURPLE/WHITE	OPEN
11	GRAY	OPEN
36	GRAY/BLACK	OPEN
12	ORANGE	OPEN
37	ORANGE/BLACK	OPEN
13	PINK/WHITE	OPEN
38	PINK/YELLOW	OPEN
14	GRAY/GREEN	OPEN
39	GRAY/YELLOW	OPEN
15	WHITE/YELLOW	OPEN
40	WHITE/GREEN	OPEN
16	LIGHT GREEN/RED	OPEN
41	GREEN/BLUE	OPEN
17	LIGHT BLUE/BLUE	OPEN
42	LIGHT BLUE/RED	OPEN
18	PINK/ RED	OPEN
43	PINK/BLUE	OPEN

P1		P2
19	GRAY/RED	OPEN
44	GRAY/BLUE	OPEN
20	GREEN/WHITE	OPEN
45	LIGHT GREEN/BLUE	OPEN
21	YELLOW/RED	OPEN
46	YELLOW/BLUE	OPEN
22	RED/WHITE	OPEN
47	RED/BLUE	OPEN
23	WHITE/RED	OPEN
48	WHITE/BLUE	OPEN
24	LIGHT GREEN	OPEN
49	LIGHT GREEN/BLACK	OPEN
25	LIGHT GREEN/YELLOW	OPEN
50	LIGHT GREEN/GREEN	OPEN
SHELL	DRAIN	OPEN

NOTE:

- CABLE: 28AWG X 25PAIRS(INSULATION: P.P, CONDUCTOR OD= $\phi 0.62 \pm 0.05\text{mm}$ ) AL-FOIL AND BRAID(A-M ALLOY),SHIELDED WITH DRAIN WIRE(BARE COPPER),UL20276 (IEEE 1284), BEIGE(BG-02) PVC JACKET, MARKING ON PVC JACKET INCLUDE "IEEE 1284-1994 COMPLIANT" ALONG ITS LENGTH. OD: $9.0 \pm 0.15\text{mm}$
- CONNECTOR: P1: HALF PITCH 50PIN CENTRONICS MALE: RIBBON AND IDC ASSY TYPE, GOLD PLATED CONTACTS, W/ABS HOOD.
- PACKING: EACH CABLE IN A ZIP-LOCK POLY-BAG.

NET MECHANISM Corp				
www.cabling-ol.net				
SCALE	NONE		REV	B
UNIT	MM			
SHEET	1/1	DWG NO.		
DATE	10/21/10			
TITLE				
HPCN50M TO OPEN				
PART NO.				
HPCN50P-MXXXX				