



PIN OUT:

P1	—————	P2	P1	—————	P2	P1	—————	P2
1	YELLOW	OPEN	10	PURPLE	OPEN	19	GRAY/RED	OPEN
26	YELLOW/BLACK	OPEN	35	PURPLE/WHITE	OPEN	44	GRAY/BLUE	OPEN
2	RED	OPEN	11	GRAY	OPEN	20	GREEN/WHITE	OPEN
27	RED/BLACK	OPEN	36	GRAY/BLACK	OPEN	45	LIGHT GREEN/BLUE	OPEN
3	BROWN	OPEN	12	ORANGE	OPEN	21	YELLOW/RED	OPEN
28	BROWN/WHITE	OPEN	37	ORANGE/BLACK	OPEN	46	YELLOW/BLUE	OPEN
4	LIGHT BLUE	OPEN	13	PINK/WHITE	OPEN	22	RED/WHITE	OPEN
29	LIGHT BLUE/BLACK	OPEN	38	PINK/YELLOW	OPEN	47	RED/BLUE	OPEN
5	LIGHT BLUE/GREEN	OPEN	14	GRAY/GREEN	OPEN	23	WHITE/RED	OPEN
30	LIGHT BLUE/YELLOW	OPEN	39	GRAY/YELLOW	OPEN	48	WHITE/BLUE	OPEN
6	GREEN	OPEN	15	WHITE/YELLOW	OPEN	24	LIGHT GREEN	OPEN
31	GREEN/BLACK	OPEN	40	WHITE/GREEN	OPEN	49	LIGHT GREEN/BLACK	OPEN
7	BLUE	OPEN	16	LIGHT GREEN/RED	OPEN	25	LIGHT GREEN/YELLOW	OPEN
32	BLUE/WHITE	OPEN	41	GREEN/BLUE	OPEN	50	LIGHT GREEN/GREEN	OPEN
8	WHITE	OPEN	17	LIGHT BLUE/BLUE	OPEN	SHELL	DRAIN	OPEN
33	WHITE/BLACK	OPEN	42	LIGHT BLUE/RED	OPEN			
9	PINK	OPEN	18	PINK/RED	OPEN			
34	PINK/BLACK	OPEN	43	PINK/BLUE	OPEN			

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

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 $\pm$ 0.15mm
- 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.cablings-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				