



P/N	X(M)	L(MM)	TOLERANCE(MM)
HPCN50PP-M0050	0.5	500	+25/-0
HPCN50PP-M0100	1	1000	+25/-0
HPCN50PP-M0150	1.5	1500	+50/-0
HPCN50PP-M0200	2	2000	+50/-0
HPCN50PP-M0300	3	3000	+50/-0
HPCN50PP-M0500	5	5000	+50/-0

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

PIN OUT:

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

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

SHELL ——— DRAIN ——— SHELL

NOTE:

- CABLE: 28AWG X 25PAIRS(INSULATION: P.P, CONDUCTOR OD= $\phi 0.62 \pm 0.05$ 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 & P2: 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
UNIT	MM		A
SHEET	1/1	DWG NO.	
DATE	10/21/10		
TITLE			
HPCN50M TO HPCN50M			
PART NO.			
HPCN50PP-MXXXX			