



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	P1		P2
10	PURPLE	10	19	GRAY/RED	19
35	PURPLE/WHITE	35	44	GRAY/BLUE	44
11	GRAY	11	20	GREEN/WHITE	20
36	GRAY/BLACK	36	45	LIGHT GREEN/BLUE	45
12	ORANGE	12	21	YELLOW/RED	21
37	ORANGE/BLACK	37	46	YELLOW/BLUE	46
13	PINK/WHITE	13	22	RED/WHITE	22
38	PINK/YELLOW	38	47	RED/BLUE	47
14	GRAY/GREEN	14	23	WHITE/RED	23
39	GRAY/YELLOW	39	48	WHITE/BLUE	48
15	WHITE/YELLOW	15	24	LIGHT GREEN	24
40	WHITE/GREEN	40	49	LIGHT GREEN/BLACK	49
16	LIGHT GREEN/RED	16	25	LIGHT GREEN/YELLOW	25
41	GREEN/BLUE	41	50	LIGHT GREEN/GREEN	50
17	LIGHT BLUE/BLUE	17			
42	LIGHT BLUE/RED	42			
18	PINK/ RED	18			
43	PINK/BLUE	43			

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			