



Table 1

n	Part number	A±0.2	B_{Ref.}
4	HKP-4M8 ()	2.54	5.68
6	HKP-6M8 ()	5.08	8.22
8	HKP-8M8 ()	7.62	10.76
10	HKP-10M8 ()	10.16	13.3
12	HKP-12M8 ()	12.7	15.84
14	HKP-14M8 ()	15.24	18.38
16	HKP-16M8 ()	17.78	20.92
18	HKP-18M8 ()	20.32	23.46
20	HKP-20M8 ()	22.86	26
22	HKP-22M8 ()	25.4	28.54
24	HKP-24M8 ()	27.94	31.08
26	HKP-26M8 ()	30.48	33.62
28	HKP-28M8 ()	33.02	36.16
30	HKP-30M8 ()	35.56	38.7
32	HKP-32M8 ()	38.1	41.24
34	HKP-34M8 ()	40.64	43.78
36	HKP-36M8 ()	43.18	46.32
38	HKP-38M8 ()	45.72	48.86
40	HKP-40M8 ()	48.26	51.4
42	HKP-42M8 ()	50.8	53.94
44	HKP-44M8 ()	53.34	56.48
46	HKP-46M8 ()	55.88	59.02
48	HKP-48M8 ()	58.42	61.56
50	HKP-50M8 ()	60.96	64.1
52	HKP-52M8 ()	63.5	66.64
54	HKP-54M8 ()	66.04	69.18
56	HKP-56M8 ()	68.58	71.72
58	HKP-58M8 ()	71.12	74.26
60	HKP-60M8 ()	73.66	76.8
62	HKP-62M8 ()	76.2	79.34
64	HKP-64M8 ()	78.74	81.88
66	HKP-66M8 ()	81.28	84.42
68	HKP-68M8 ()	83.82	86.96
70	HKP-70M8 ()	86.36	89.5

Table 2

Part number	Plating	n
HKP-(n)M8	Gold 0.2µm min	4~70
HKP-(n)M8H	Gold 0.76µm min	4~70

Note1. This figure shows HKP-30M8 ().
 Note2. "n" shows number of contacts.
 Note3. Marking : HKP-(n)M
 There is no Part No. marking on 4 and 6 pos. connectors.
 Note4. This connector cuts an insulator at the B size part and makes a connector.

△3									
△2			2	Contact	Phosphor bronze	n	Gold plating		
△1			1	Insulator	PBT	1		UL94V-0 Black	

LTR.	DATE	BY	REV.	DESCRIPT	No.	PART NAME	MATERIAL	QTY	FINISH	NOTE
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DATE May.16 (2005)		SCALE 2/1		UNIT mm (INCH)		3RD. A. P		HONDA TSUSHIN KOGYO CO., LTD.		
APP. DATE&REV.										
DR.	DE.	CHK.	CHK.	APP.	NAME		Male connector			
M. MIYAZAKI	M. MIYAZAKI	—	C. NUNOKAWA	H. EBIHARA	PART NO.		HKP-() M8 (H)		REV.	