



RECOMMENDED OF PCB LAYOUT

TABLE 1

PART NO.	n	A	B	D
LPC-6FY ()	6	4	6.6	2
LPC-8FY ()	8	6	8.6	4
LPC-10FY ()	10	8	10.6	6
LPC-12FY ()	12	10	12.6	8
LPC-14FY ()	14	12	14.6	10
LPC-16FY ()	16	14	16.6	12
LPC-18FY ()	18	16	18.6	14
LPC-20FY ()	20	18	20.6	16
LPC-22FY ()	22	20	22.6	18

TABLE 2

PART NO.	CONTACT PLATING
LPC- (n) FY+C	TIN/COPPER 2μm OVER NICKEL 2μm.
LPC- (n) FYG+	CONTACT ZONE :GOLD 0.2μm OVER NICKEL 1μm. SOLDERING ZONE:GOLD 0.05μm OVER NICKEL 1μm.
LPC- (n) FYG2+	CONTACT ZONE :GOLD 0.05μm OVER NICKEL 1μm. SOLDERING ZONE:GOLD 0.05μm OVER NICKEL 1μm.
LPC- (n) FYG4+	CONTACT ZONE :GOLD 0.38μm OVER NICKEL 1μm. SOLDERING ZONE:GOLD 0.05μm OVER NICKEL 1μm.

NOTE1. "n" SHOWS NUMBER OF CONTACTS.

LTR.	DATE	BY	REV.	DESCRIPT	No.	PART NAME	MATERIAL	QTY	FINISH	NOTE		
△3					2	CONTACT	PHOSPHOR BRONZE	n	SEE TABLE #2			
△2					1	INSULATOR	PPS	1		UL94V-0 BLACK		
△1												
DATE: MAY.16 (2005) SCALE: 5/1 UNIT: mm (INCH) 3RD. A. P						HTK HONDA TSUSHIN KOGYO CO., LTD.						
APP. DATE&REV.						DR.	DE.	CHK.	CHK.	APP.	NAME	FEMALE CONNECTOR (RoHS)
						T. ODA	T. ODA	—	C. NUNOKAWA	H. EBIHARA	PART NO.	LPC- () FY () + ()
											REV.	