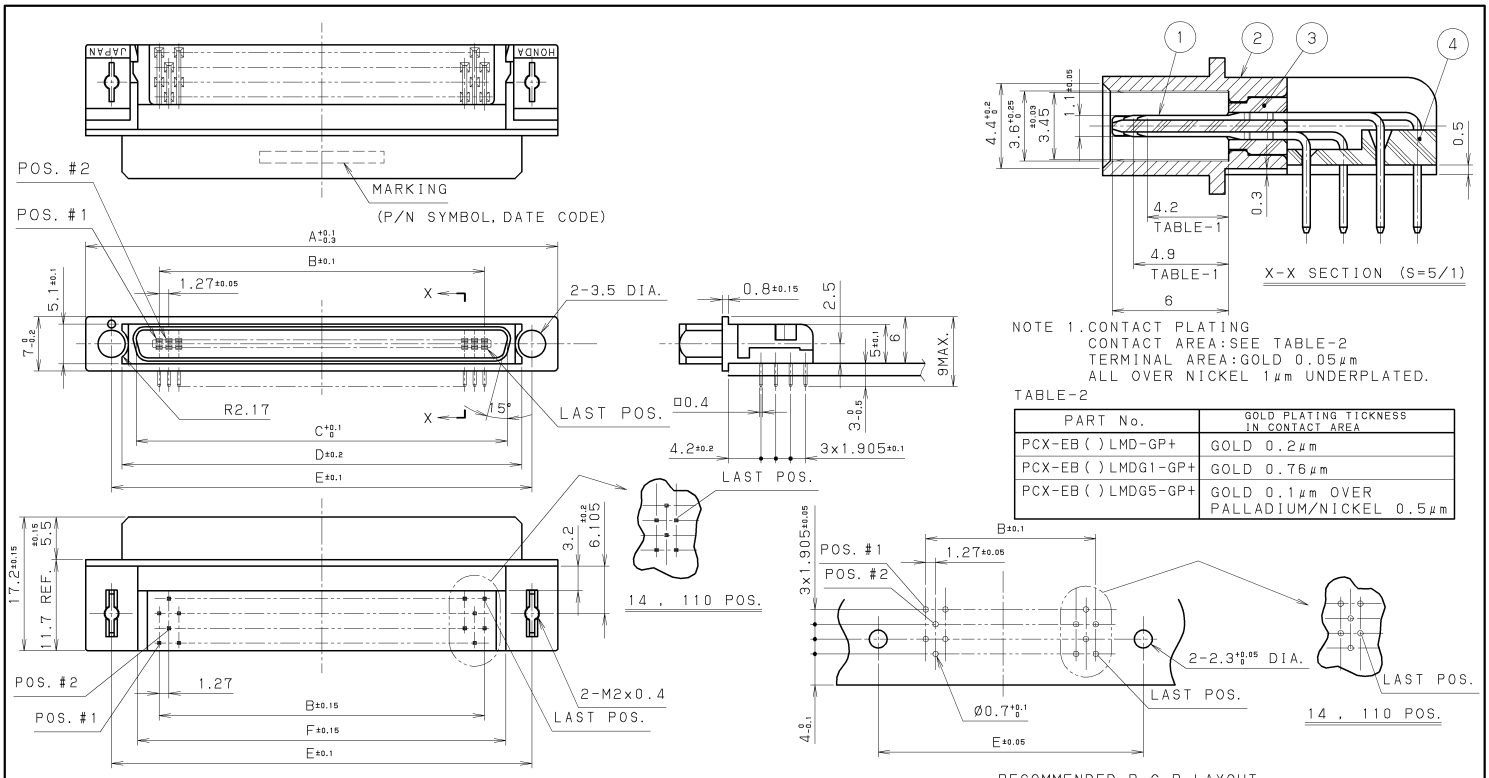

TABLE-2

PART No.	GOLD PLATING TICKNESS IN CONTACT AREA
PCX-EB( )LMD-GP+	GOLD 0.2μm
PCX-EB( )LMDG1-GP+	GOLD 0.76μm
PCX-EB( )LMDG5-GP+	GOLD 0.1μm OVER PALLADIUM/NICKEL 0.5μm

TABLE-1

PART No.	No. OF POS.	A	B	C	D	E	F	4.9mm CONTACT LENGTH	4.2mm CONTACT LENGTH	RELEASE
		DIMENSIONS								
PCX-EB110LMD( )-GP+	110	87.47	1.27x54=68.58	74.47	78.17	80.81	74.07	POS.#56 , 110	OTHERS	YES
PCX-EB80LMD( )-GP+	80	68.42	1.27x39=49.53	55.42	59.12	61.76	55.02	POS.#41 , 80	OTHERS	NO
PCX-EB68LMD( )-GP+	68	60.80	1.27x33=41.91	47.80	51.5	54.14	47.40	POS.#35 , 68	OTHERS	YES
PCX-EB36LMD( )-GP+	36	40.48	1.27x17=21.59	27.48	31.18	33.82	28.08	POS.#19 , 36	OTHERS	NO
PCX-EB28LMD( )-GP+	28	35.40	1.27x13=16.51	22.40	26.10	28.74	22.00	POS.#15 , 28	OTHERS	NO
PCX-EB14LMD( )-GP+	14	26.51	1.27x6=7.62	13.51	17.21	19.85	13.11	POS.# 8 , 14	OTHERS	NO

RECOMMENDED P.C.B LAYOUT
CONNECTOR SIDE (t=1.6mm)

NO.	PART NAME	MATERIAL	QTY	FINISH	NOTE
4	BRACKET	PBT (GF)	1	———	UL94V-0 BLACK
3	INSULATOR	PBT (GF)	1	———	UL94V-0 BLACK
2	SHELL	ZINC ALLOY DIECAST	1	NICKEL PLATING	———
1	MALE CONTACT	PHOSPHOR BRONZE	No. OF POS.	SEE NOTE 1	———

LTR.	DATE	BY	REV. DESCRIPT
A			
A			
⚠1			

DATE	SCALE	UNIT	3RD. A. P
MAR.31.2004	2 / 1	mm (INCH)	
APP. DATE&REV.			

DR.	DE.	CHK.	CHK.	APP.
Y.OHKI	Y.OHKI	T.SOGO	K.HOMMA	S.FURUSAWA

HONDA TSUSHIN KOGYO CO., LTD.

NAME	PCX-EB TYPE MALE CONNECTOR (RoHS)	
PART NO.	PCX-EB( )LMD( )-GP+	REV.

ID= PCX-EB@LMD@-GP+ E0