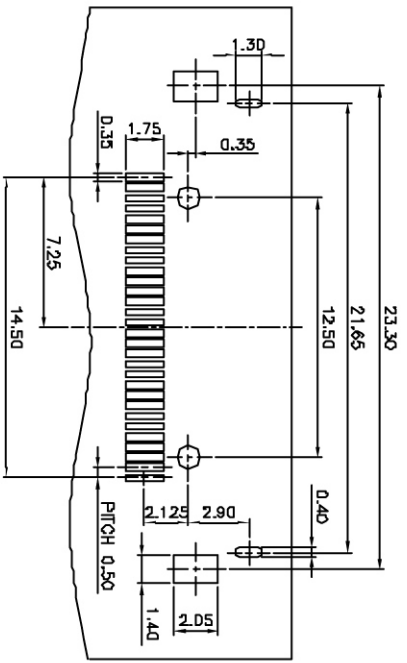
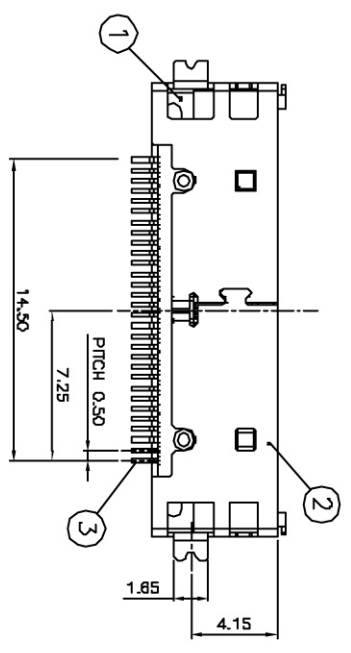
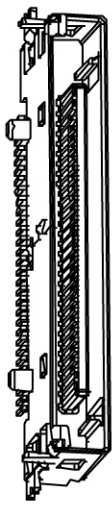
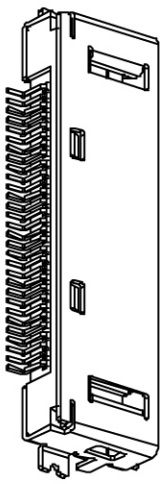
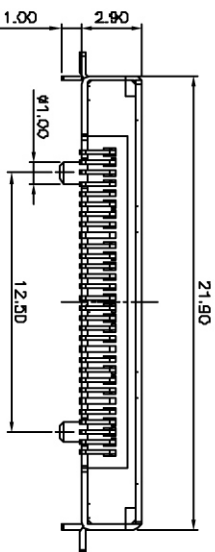
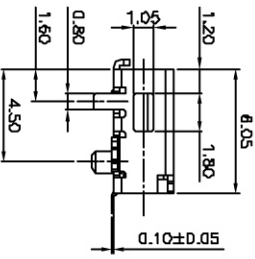
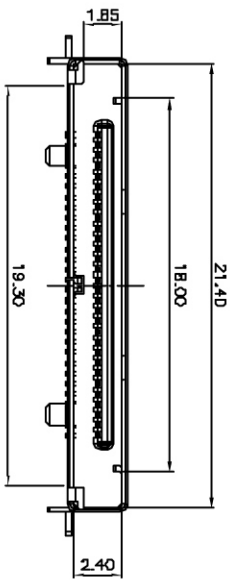
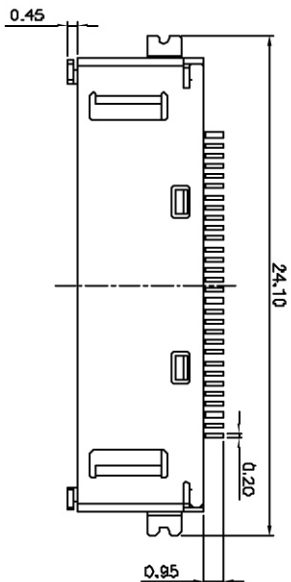


ITEM	PARTS NAME	QTY	MATERIAL	FINISH/REMARK
1	HOUSING	1	LCP	(Black)
2	SHELL	1	STAINLESS	20U" NICKEL PLATING
3	CONTACT	30	Phosphor Bronze	1u" Gold Flash Plating Solder Area 1u" Gold Flash Plating Over All



P.C BOARD LAYOUT (TOLERANCE: ±0.05mm)

SPECIFICATION
MATERIAL
 See drawing
STANDARD DATA
 Rating current: 0.5A
 Operating temperature: -30°C ~ +70°C
 Storage temperature: -10°C ~ +60°C
ELECTRICAL
 Insulator resistance: 1000m ohms Min. @ 250 VDC
 Withstanding voltage: 350 VAC / minute
 Contact resistance: 50 m ohms
MECHANICAL
 Mating force: 30N(3.06kgf) Max.
 Unmating force (Without lock): 4.2N(0.43kgf) Min.
 Durability: 10000 cycles Min.
 Contact retention force: 2.1N(0.21kgf) Min
 PART NO. D 1 3 - 599 - 30 01

SERIES
 D-I/O Connector
 TYPE
 1-D, 5mm pitch
 CONTACT TYPE
 3=SMD type

MODEL NO.
 TYPE NO.
 01=Type 01
 CONTACT NUMBER
 30=30position

TC-TEK
 Connection Solutions
台灣訊科實業有限公司
Tc-Tek Industries Limited
 TEL:886-2-89914199 FAX:886-2-29929564

REV. 版本	ECN NO. 變更號碼	MARK 記號	REVISIONS 變更內容	JIMMY SIGN 修改	DATE 日期	UNLESS OTHERWISE SPECIFIED 尺寸公差	CHECKED 審核	DESIGNED 設計	SCALE 比例	PART NO. 產品料號	DOC. NO. 文件編號	REV. 版本
A	E0504-006	X 0	-	JIMMY	05/18/05	X. ±0.50 X ±0.30 XX ±0.20 ANG. ±5'00"	APPROVED	JIMMY	5/1	D13-599-3001	599-022	A