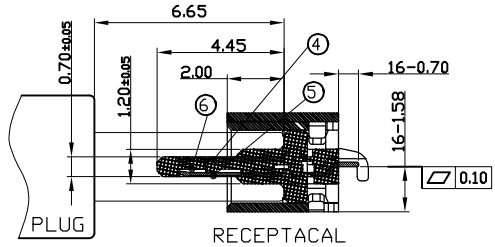
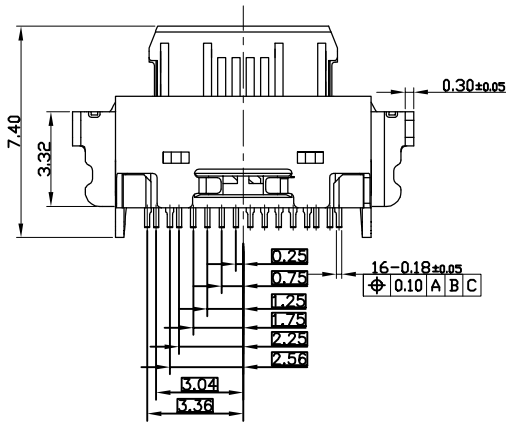
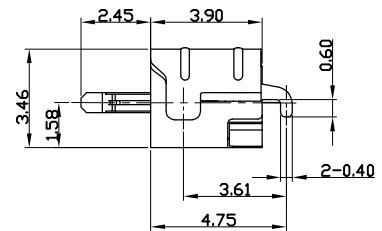
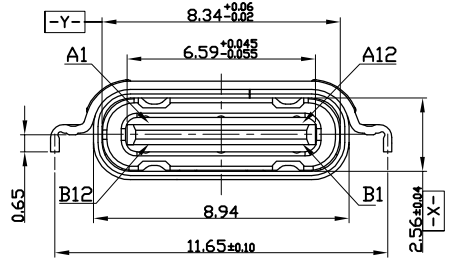


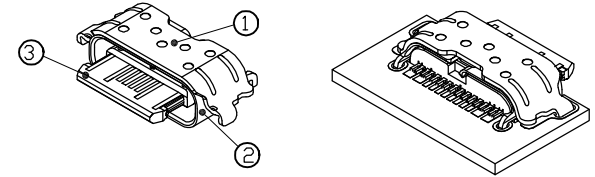
RECOMMENDED PCB LAYOUT(THICKNESS:0.80MM)
PWB TOLERANCE: ±0.05



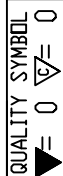
SPECIFICATION:
 1.ELECTRICAL CHARACTERISTICS:
 1.1 CURRENT RATING: 1.5A/Pin MAX(A4,A9,B4,B9)
 1.25A/Pin MAX(A1,A12,B1,B12),0.25A(OHER PIN)
 1.2 TEMPERATURE RANGE: -40 °C ~ 85 °C
 1.3 CONTACT RESISTANCE: 30 MILLIONHM MAX.
 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC r.m.s
 1.5 INSULATION RESISTANCE: 100 MEGOHMS MIN.
 2.MECHANICAL CHARACTERISTICS
 2.1 INSERTION FORCE: 5~20N
 2.2 EXTRACTION FORCE: Initial:8~20N,ATER TEST 6~20N
 2.3 DURABILITY:10,000CYCLES
 3.ENVIRONMENTAL CHARACTERISTICS
 3.1 TEMPERATURE RANGE: -40 °C ~ 85 °C
 3.2 IR REFLOW:
 THE PEAK TEMPERATURE ON THE BOARD SHALL
 BE MAINTAINED FOR 10 SECONDS AT 260°C.

4.PART NUMBER CODE:(产品料号)
 CF3 16 - 004 S X B XX R - F8
 (1) (2) (3) (4) (5)

- (1) Pin No.
16:16PIN
- (2) HOUSING MATERIAL:
NIPA46
- (3) HOUSING COLOR:
B:BLACK
- (4) CONTACTS PLATED:
12:接触镀金3u"其它GF
- (5) PACKING OPTIONS
R:TAPE & REEL



NO.	DESCRIPTION	QTY.	MATERIAL	FINISH
⑥	MID PLATE	1 PCS	STAINLESS STEEL	LN2 SURFACE TREATMENT
⑤	CONTACT B	1 SET	COPPER ALLOY	NI 50u" MIN. UNDER PLATED OVER ALL. Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
④	CONTACT A	1 SET	COPPER ALLOY	(GOLD PLATING THICKNESS FOLLOW THE P/N) PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
③	HOUSING	3 PCS	NYLON 46	COLOR: BLACK
②	SHELL	1 PCS	STAINLESS STEEL	30u" MIN. UNDER PLATED OVER ALL.
①	COVER SHELL	1 PCS	STAINLESS STEEL	30u" MIN. UNDER PLATED OVER ALL.

QUALITY SYMBOL 	PART NO.: SEE THE PART NUMBER CODE		GOLDCONN TECHNOLOGIES COMPANY LIMITED			DRAWN BY SAM	DATE 2019-9-17
	GENERAL TOLERANCES (UNLESS SPECIFIED)		TITLE Type c母座16P沉板1.58舌片外露2.45			CHECKED BY JAY	DATE 2019-9-17
	x.xxxx	± ---	DWG.NO. CF316-004-F8			APPROVED BY JACKY	DATE 2019-9-17
	x.xxx	± 0.10	DIMENSION STYLE MM ONLY	DESIGN UNITS METRIC	SHEET NO. 1 OF 1	SCALE 1:1	

