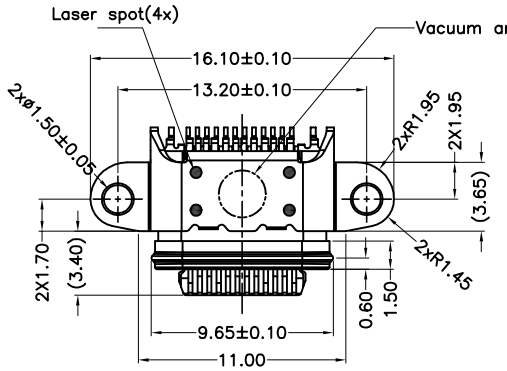
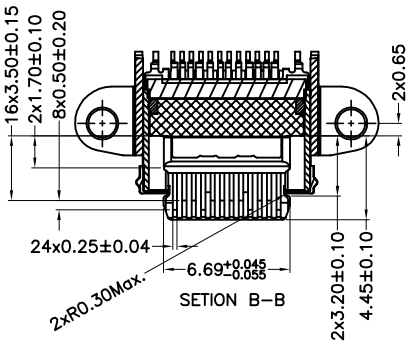
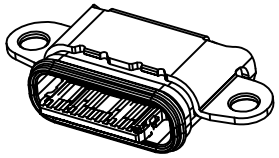
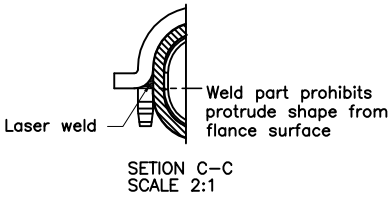
RoHS Compliant Pb

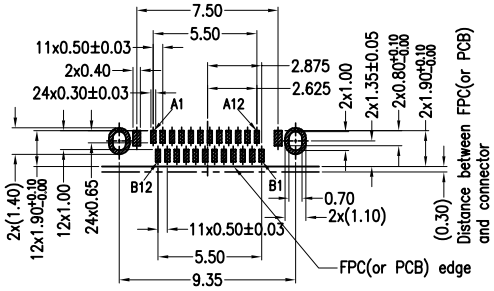
REV	ECN No.	DATE	REMARK
A	NEW	2020.10.15	NEW RELEASE



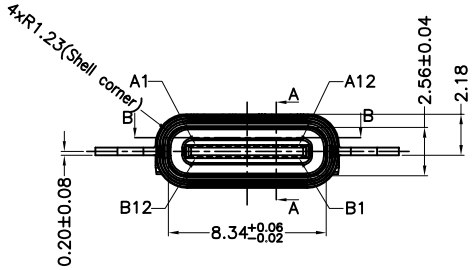


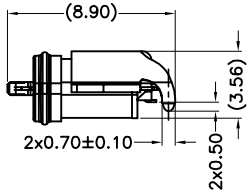


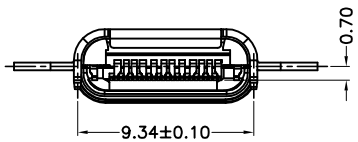




RECOMMENDED PCB LAYOUT
DEFAULT TOLERANCE:±0.05



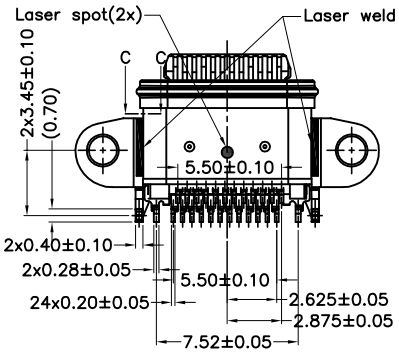


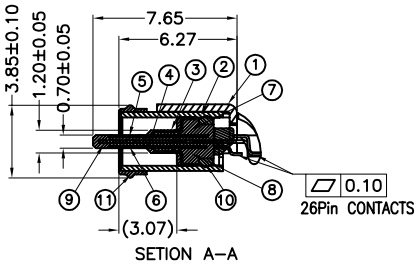


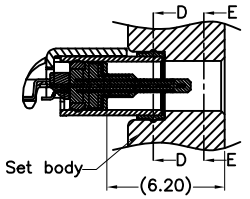
PART NUMBER CODE:(产品料号)
CF246-24SL X XX R-C3
(1)(2)

(1)HOUSING COLOR:
B:BLACK
(2)CONTACTS PLATED:
14:接触镀金15u"焊接镀金1u"

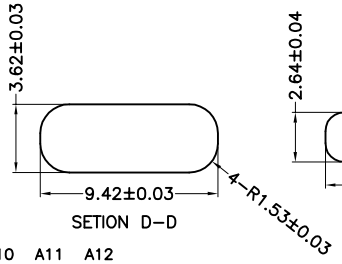
Item	Title	Material	Dispose
1	Frame	Stainless Steel, T=0.40	Ni:40u" Min.
2	Shell	Stainless Steel, T=0.30	Ni:40u" Min.
3	GND Plate	Stainless Steel, T=0.10	None
4	Mid Plate	Stainless Steel, T=0.15	Ni 40u"Min.+Solder area:Au 1u"Min.
5	Top Contact	Copper Alloy, T=0.12	Mating Area: Ni 80u"+Au 15u" Min.
6	Bottom Contact	Copper Alloy, T=0.12	Solder Tails: Ni 80u"+Au 1u" Min.
7	Housing A	High Temperature Plastic	UL 94V-0/Black
8	Housing B	High Temperature Plastic	UL 94V-0/Black
9	Housing C	High Temperature Plastic	UL 94V-0/Black
10	Rubber(O-ring)	Si	Wihte or Gray
11	Rubber	Si	Black

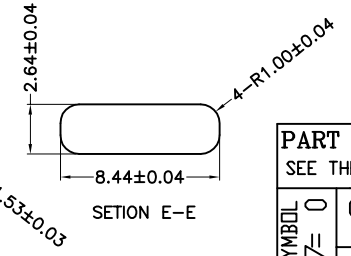






RECOMMENDED SET
BODY SIDE HOLE SHAPE





PIN DEFINITION:

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	VBus	CC1	D+	D-	SBU1	VBus	RX2-	RX2+	GND
GND	RX1+	RX1-	VBus	SBU2	D-	D+	CC2	VBus	TX2-	TX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

PART NO.: SEE THE PART NUMBER CODE	GOLDCONN TECHNOLOGIES COMPANY LIMITED	DRAWN BY SAM	DATE 2020.10.15
GENERAL TOLERANCES (UNLESS SPECIFIED) x.xxxx ± --- / x.xxx ± 0.10 / x.xx ± 0.25 / x.x ± 0.30 / ANGULAR ± --°	TITLE: USB TYPE C 24PIN防水沉板CH0.7带耳舌片外露	CHECKED BY JAY	DATE 2020.10.15
QUALITY SYMBOL ▽=0 ▽▽=0 ▶=II	DWG.NO. CF246-24-C3	APPROVED BY JACKY	DATE 2020.10.15
	DIMENSION STYLE MM ONLY / DESIGN UNITS METRIC / SCALE 1:1	SHEET NO. 1 OF 1	THIRD ANGLE PROJECTION

frame size: A4