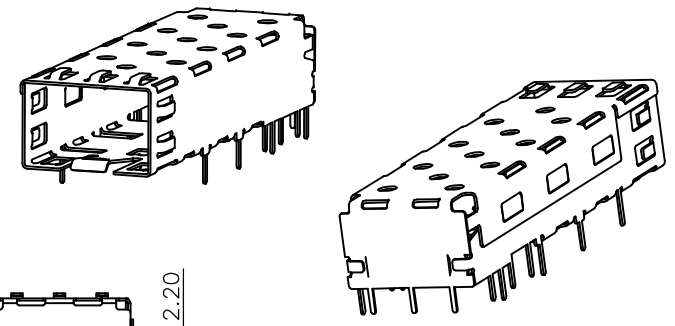
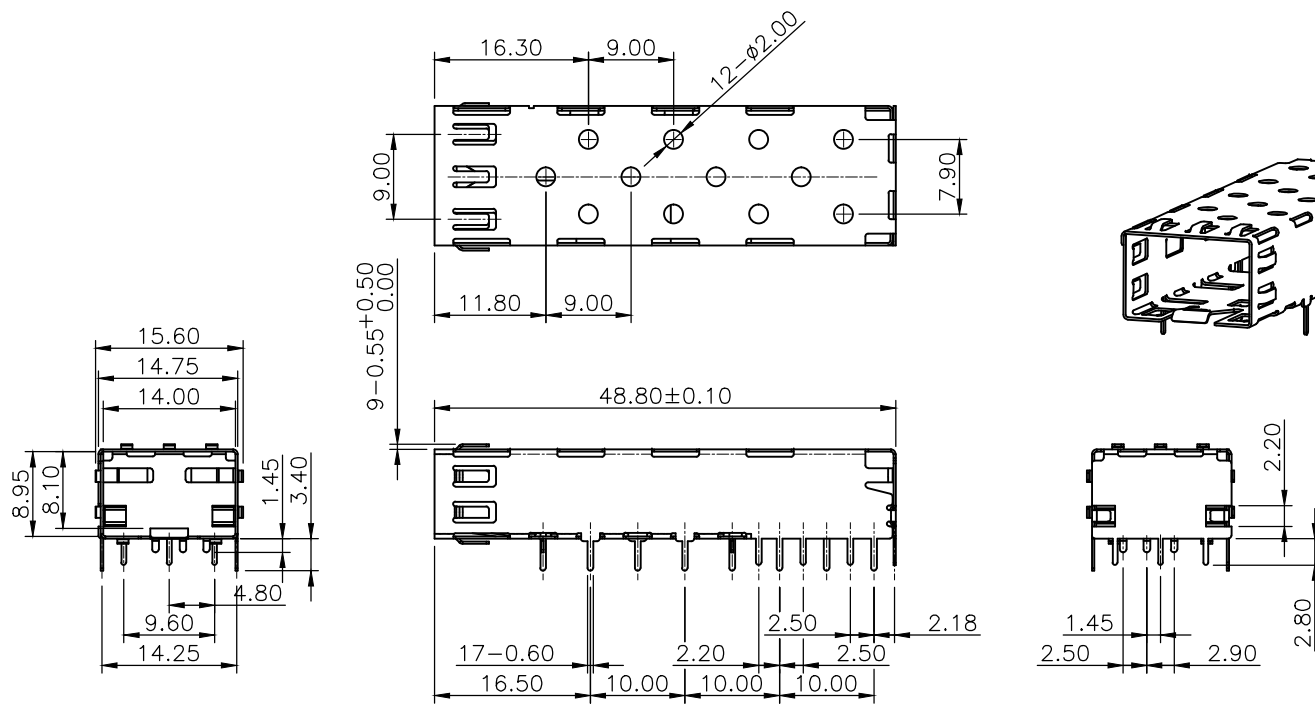
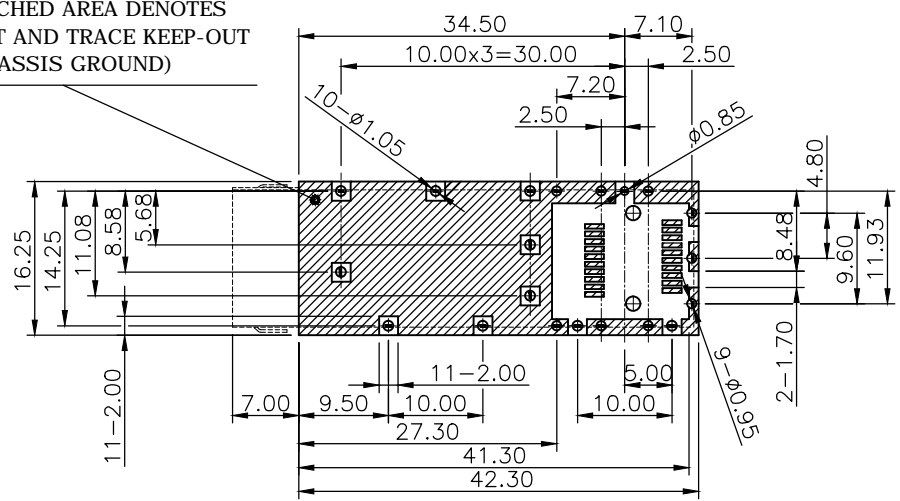


REV.	DESCRIPTION	DRAWN	DATE
2	ADD LAYOUT, MATERIAL REVISED TO C7521H REVISED FRAME	FROS	2015/04/14
3	CHANGE P/N	FROS	2016/08/30
4	CHANGE P/N	FROS	2016/10/11




CROSS-HATCHED AREA DENOTES COMPONENT AND TRACE KEEP-OUT (EXCEPT CHASSIS GROUND)



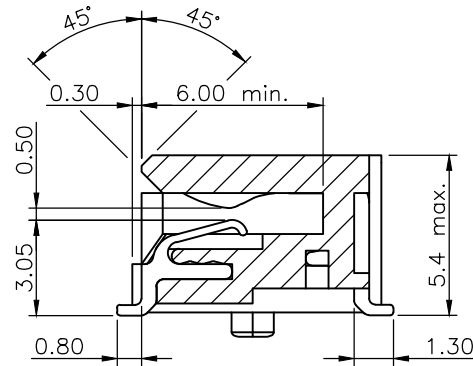
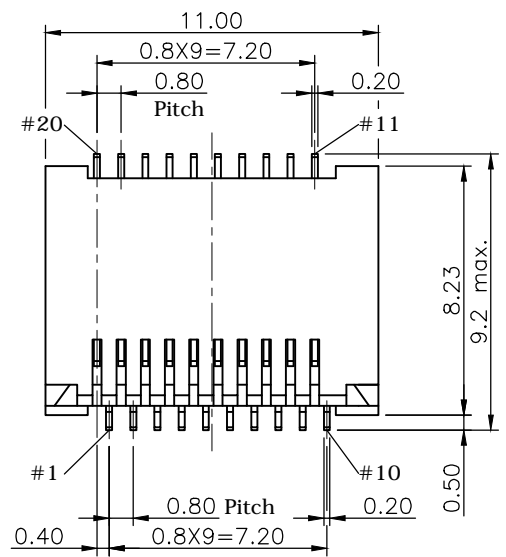
THIS AREA DENOTES COMPONENT KEEP-OUT (TRACES ALLOWED)

RECOMMENDED LAYOUT (TOP VIEW)
GENERAL TOLERANCE: ±0.1mm

- NOTE:
1. MATERIAL: THICKNESS 0.25mm, C7521H
 2. PLATED: 30u" TO 80u" NICKEL PLATED
 3. BURR: 0.05mm MAX.

UNLESS OTHERWISE SPECIFIED TOLERANCE							
UNIT:	DECIMAL	LINEAR	ANGLES				
mm	X.	±0.50	±5°	WWW.ATTEND.COM.TW			
	X.X	±0.25	±3°				
	X.XX	±0.12	±1°				
DRAWN	Willis	2009/10/14	DRAWN NAME: CAGE ,1x1 SFP Connector				
CHECKED	Angel	2009/10/14					
APPROVED	Ken	2009/10/14	PRODUCT NO.	223A-1102	4		
SCALE	1.25	SHEET 1/1	SIZE	A4	FILE NAME	223A-1102_B_4	4

REV.	DESCRIPTION	DRAWN	DATE
3	Add new P/N to 5u" plating	FROS	2016/08/17
4	CHANGE P/N	FROS	2016/10/11
5	Corrected	FROS	2019/05/06



SECTION A-A

SPECIFICATION:

1. ELECTRICAL

- 1.1 Current Rating: 0.5A MAX.
- 1.2 Voltage Rating: 30V AC/DC
- 1.3 Contact Resistance: 20mΩ
- 1.4 Insulation Resistance: 500MΩ
- 1.5 Differential Impedance: 100Ω

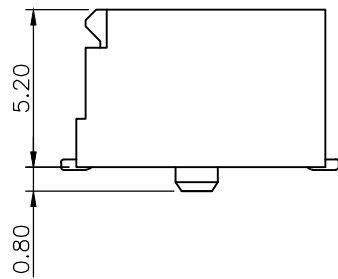
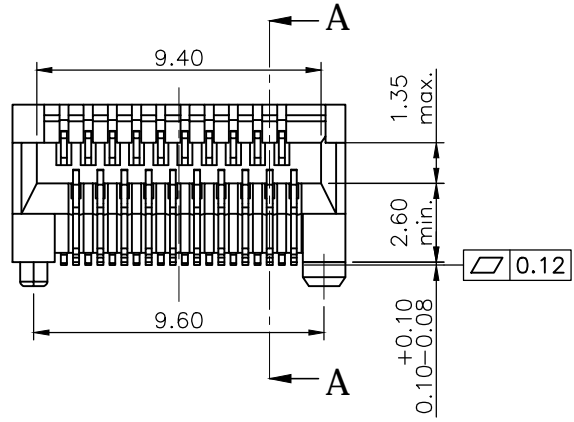
2. MECHANICAL

2.1 MATERIAL:

- Housing: LCP UL94V-0, Black
- Contact: Phosphor Bronze, 0.2T
- 2.2 Operating Life : 250 Cycles Min.

3. ENVIRONMENTAL

- 3.1 Operating temperature range: -40°C ~ +85°C
- 3.2 Storage temperature range: -40°C ~ +85°C
- 3.3 IR Temperature: 255°C±5°C (5 to 10 sec)

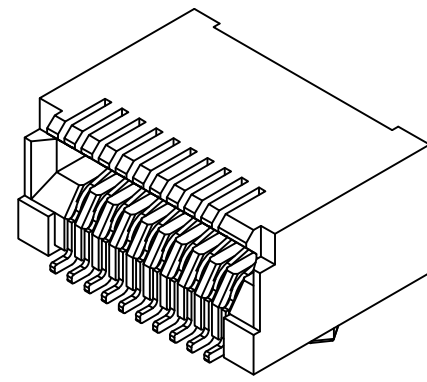
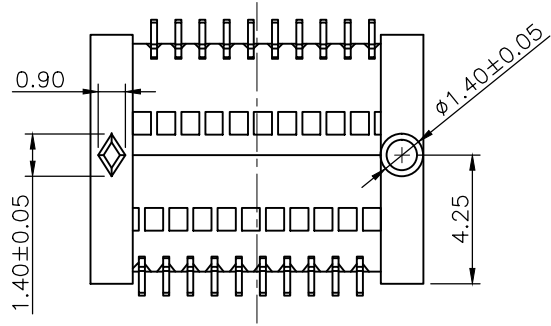



How to order

223A- 00 C 0

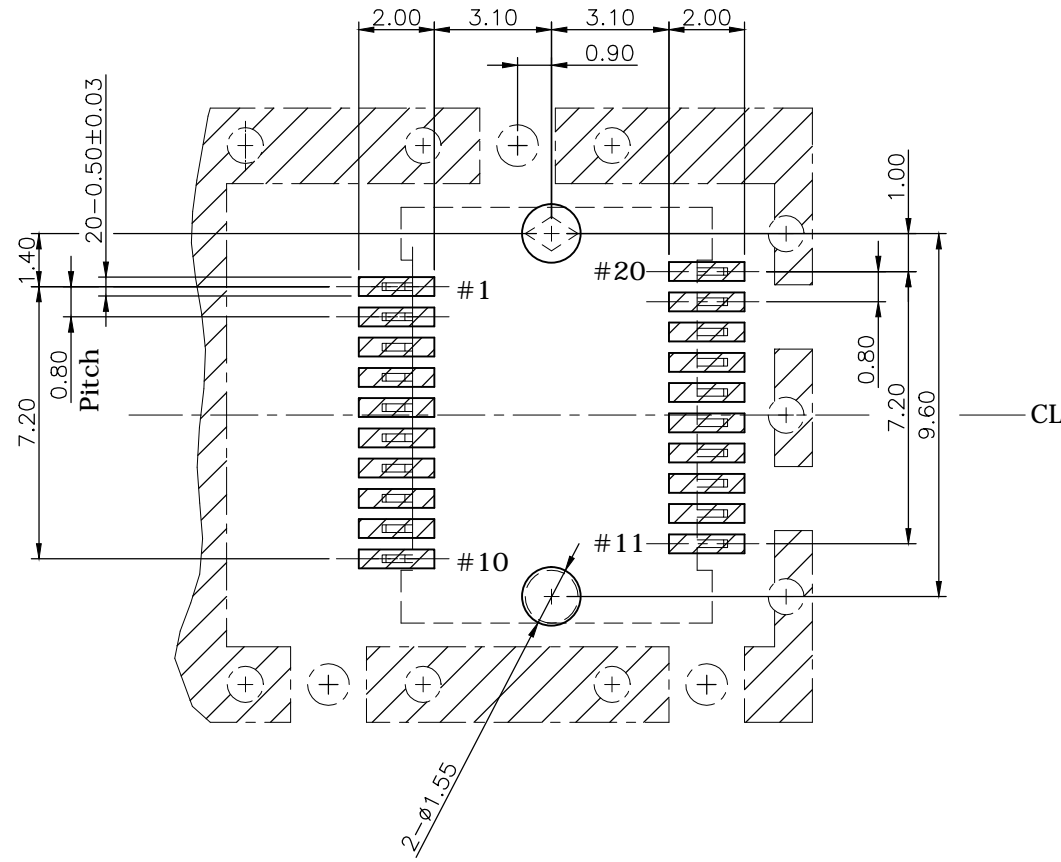
Connector

5u" Gold plating



UNLESS OTHERWISE SPECIFIED TOLERANCE					
UNIT:	DECIMAL	LINEAR	ANGLES		
mm	X.	±0.50	±5°	WWW.ATTEND.COM.TW	
	X.X	±0.25	±3°		
	X.XX	±0.12	±1°		
DRAWN	Willis	2009/10/14	DRAWN NAME: 1x1 SFP/SFP+ Connector 20Pin		
CHECKED	Angel	2009/10/14			
APPROVED	Ken	2009/10/14	PRODUCT NO.	223A-00C0	
SCALE	4/1	SHEET	1/2	SIZE	A4
			FILE NAME	223A-00C0_B_5	

REV.	DESCRIPTION	DRAWN	DATE
	SEE SHEET ONE		



- SFP CONNECTOR
- PAD
- CAGE

RECOMMENDED LAYOUT (TOP VIEW)
GENERAL TOLERANCE: ±0.05mm

UNLESS OTHERWISE SPECIFIED TOLERANCE				
UNIT:	DECIMAL	LINEAR	ANGLES	
mm	X.	±0.50	±5°	
	X.X	±0.25	±3°	
	X.XX	±0.12	±1°	
WWW.ATTEND.COM.TW				
DRAWN	Willis	2009/10/14	DRAWN NAME:	
CHECKED	Angel	2009/10/14	1x1 SFP/SFP+ Connector 20Pin	
APPROVED	Ken	2009/10/14	PRODUCT NO. 223A-00C0	
	SCALE 5/1	SHEET 2/2	SIZE A4	FILE NAME 223A-00C0_B_5