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F	DELEC <table><tr><td>MARKETING GROUP</td><td>R&D GROUP</td><td>QA GROUP</td></tr><tr><td>ISSUED BY</td><td>CHECKED BY</td><td>QA INSPECTION</td></tr><tr><td>Iror</td><td>Victor</td><td>Liu Ting</td></tr></table>								MARKETING GROUP	R&D GROUP	QA GROUP	ISSUED BY	CHECKED BY	QA INSPECTION	Iror	Victor	Liu Ting																																
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CUSTOMER

CUSTOMER APPROVAL:

☐ APPROVAL

☐ CONCESSIONARY

☐ REJECTED

ISSUED BY :

CHECKED BY:

APPROVED BY:

COMMENTS :

THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION

EMAIL: MAILBOX@DELEC.COM.CN WEB SITE: HTTP://WWW.DELEC.COM.CN

	1	2	3	4	5	6	7	8
H	ISSUE RECORD							
	REV	DESCRIPTION OF CHANGE			REVIEWED BY	APPROVED BY	ISSUE DATE	
G	A	FIRST ISSUE			Iror	Victor	2020-02-28	
F								
E								
D								
C								
B								
A								

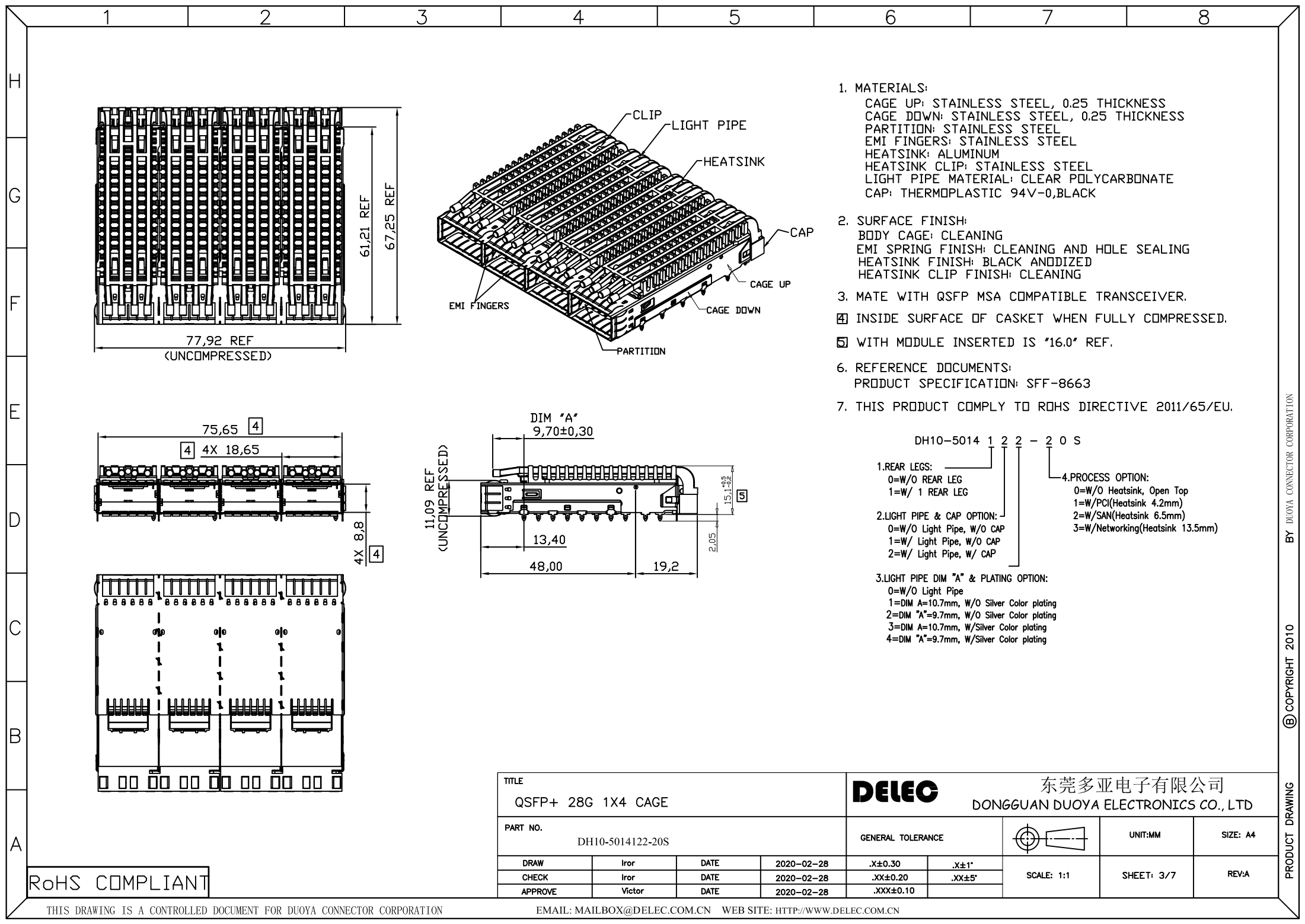
RoHS COMPLIANT

TITLE				DELEC		东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD	
PART NO.				GENERAL TOLERANCE			UNIT:MM
DH10-5014122-20S						SCALE: 1:1	SIZE: A4
DRAW	Iror	DATE	2020-02-28	.X±0.30	.X±1°	SHEET: 2/7	REV:A
CHECK	Iror	DATE	2020-02-28	.XX±0.20	.XX±5°		
APPROVE	Victor	DATE	2020-02-28	.XXX±0.10			

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PRODUCT DRAWING



1. MATERIALS:
CAGE UP: STAINLESS STEEL, 0.25 THICKNESS
CAGE DOWN: STAINLESS STEEL, 0.25 THICKNESS
PARTITION: STAINLESS STEEL
EMI FINGERS: STAINLESS STEEL
HEATSINK: ALUMINUM
HEATSINK CLIP: STAINLESS STEEL
LIGHT PIPE MATERIAL: CLEAR POLYCARBONATE
CAP: THERMOPLASTIC 94V-0,BLACK
2. SURFACE FINISH:
BODY CAGE: CLEANING
EMI SPRING FINISH: CLEANING AND HOLE SEALING
HEATSINK FINISH: BLACK ANODIZED
HEATSINK CLIP FINISH: CLEANING
3. MATE WITH QSFP MSA COMPATIBLE TRANSCEIVER.
☑ INSIDE SURFACE OF CASKET WHEN FULLY COMPRESSED.
☑ WITH MODULE INSERTED IS "16.0" REF.
6. REFERENCE DOCUMENTS:
PRODUCT SPECIFICATION: SFF-8663
7. THIS PRODUCT COMPLY TO ROHS DIRECTIVE 2011/65/EU.

DH10-5014 1 2 2 - 2 0 S

1.REAR LEGS:
0=W/O REAR LEG
1=W/ 1 REAR LEG

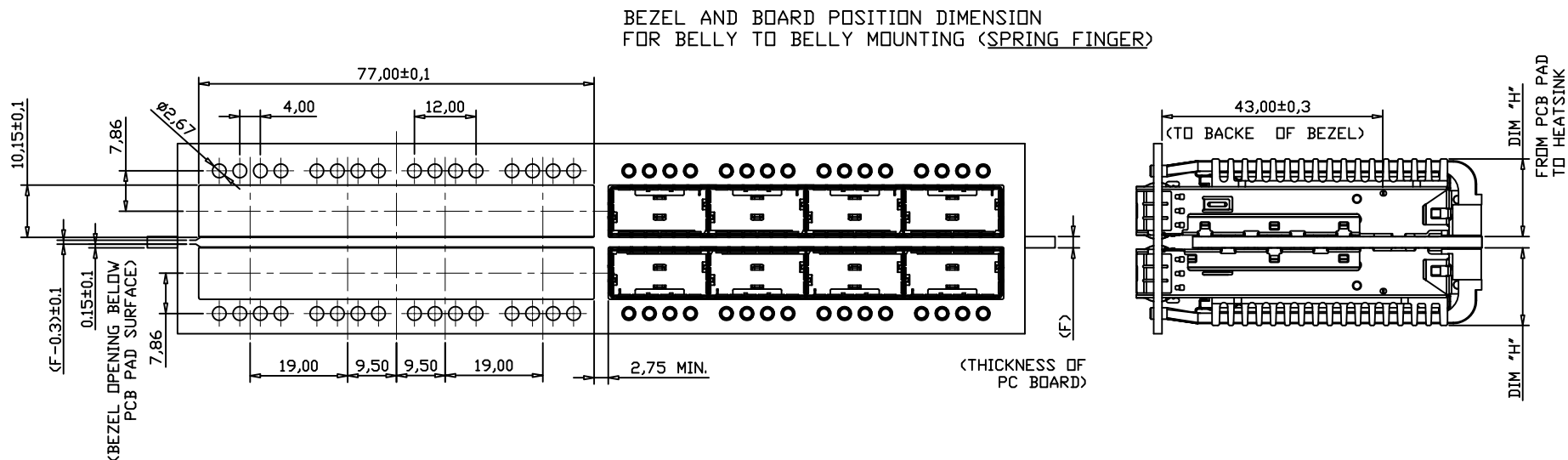
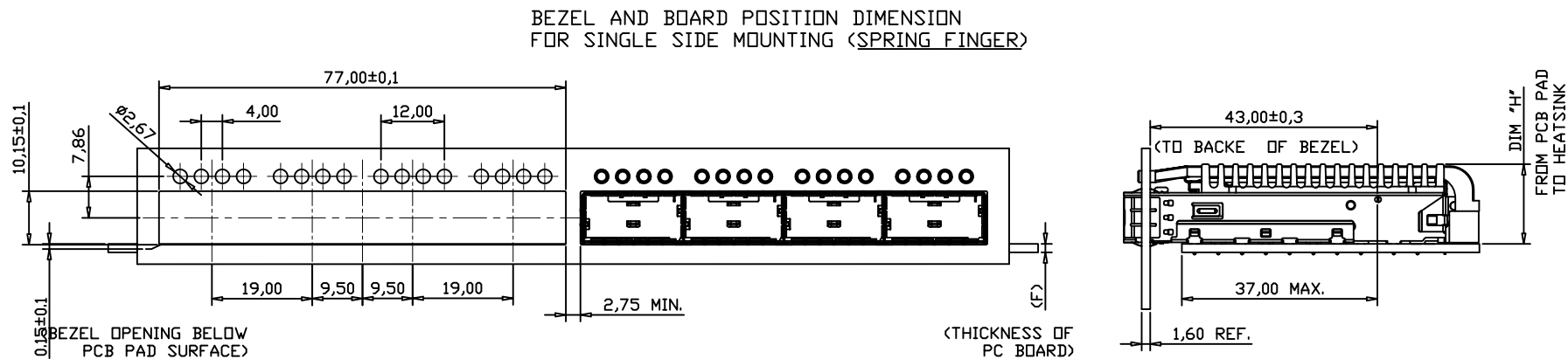
2.LIGHT PIPE & CAP OPTION:-
0=W/O Light Pipe, W/O CAP
1=W/ Light Pipe, W/O CAP
2=W/ Light Pipe, W/ CAP

3.LIGHT PIPE DIM "A" & PLATING OPTION:
0=W/O Light Pipe
1=DIM A=10.7mm, W/O Silver Color plating
2=DIM "A"=9.7mm, W/O Silver Color plating
3=DIM A=10.7mm, W/Silver Color plating
4=DIM "A"=9.7mm, W/Silver Color plating

4.PROCESS OPTION:
0=W/O Heatsink, Open Top
1=W/PCI(Heatsink 4.2mm)
2=W/SAN(Heatsink 6.5mm)
3=W/Networking(Heatsink 13.5mm)

TITLE QSFP+ 28G 1X4 CAGE				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO. DH10-5014122-20S				GENERAL TOLERANCE			UNIT:MM
						SCALE: 1:1	SHEET: 3/7
DRAW	Iror	DATE	2020-02-28	.X±0.30	.X±1°		REV:A
CHECK	Iror	DATE	2020-02-28	.XX±0.20	.XX±5°		
APPROVE	Victor	DATE	2020-02-28	.XXX±0.10			

RoHS COMPLIANT

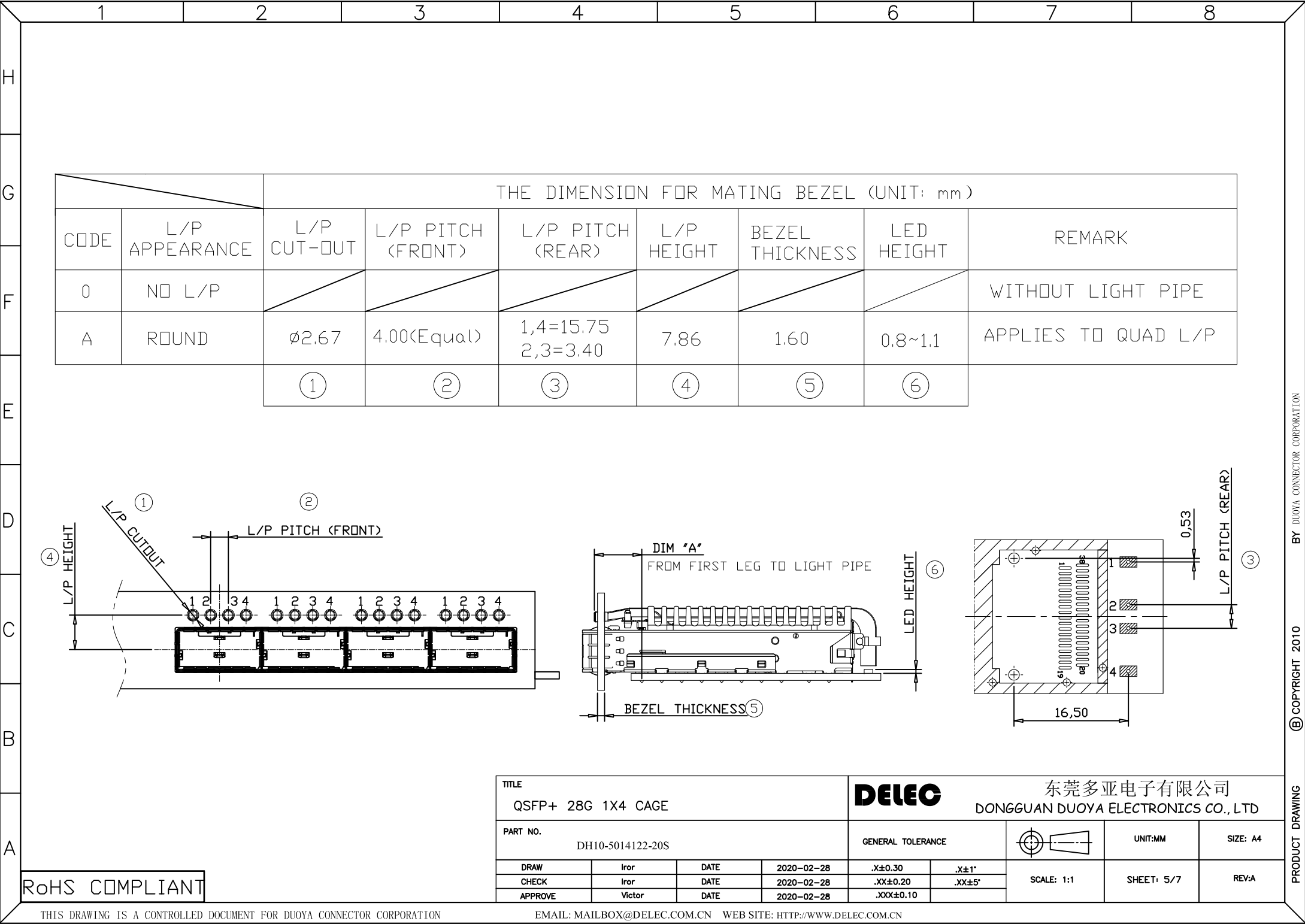


NOTES:

1. THE NORMAL THICKNESS OF CUSTOMER SUPPLIED PC BOARD.(DIM. 'F')
SINGLE SIDED PC BOARD THICKNESS: 1.60mm MIN.
BELLY TO BELLY PC BOARD MIN. THICKNESS: 3.0mm MIN.
2. GENERAL TOLERANCE: ±0.05.

TITLE				DELEC				东莞多亚电子有限公司	
QSFP+ 28G 1X4 CAGE								DONGGUAN DUOYA ELECTRONICS CO., LTD	
PART NO.				GENERAL TOLERANCE		UNIT:MM		SIZE: A4	
DH10-5014122-20S						SCALE: 1:1		SHEET: 4/7	
DRAW	lror	DATE	2020-02-28	.X±0.30	.X±1°			REV:A	
CHECK	lror	DATE	2020-02-28	.XX±0.20	.XX±5°				
APPROVE	Victor	DATE	2020-02-28	.XXX±0.10					

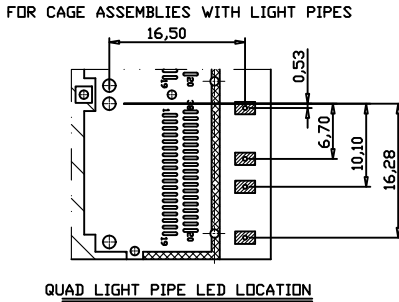
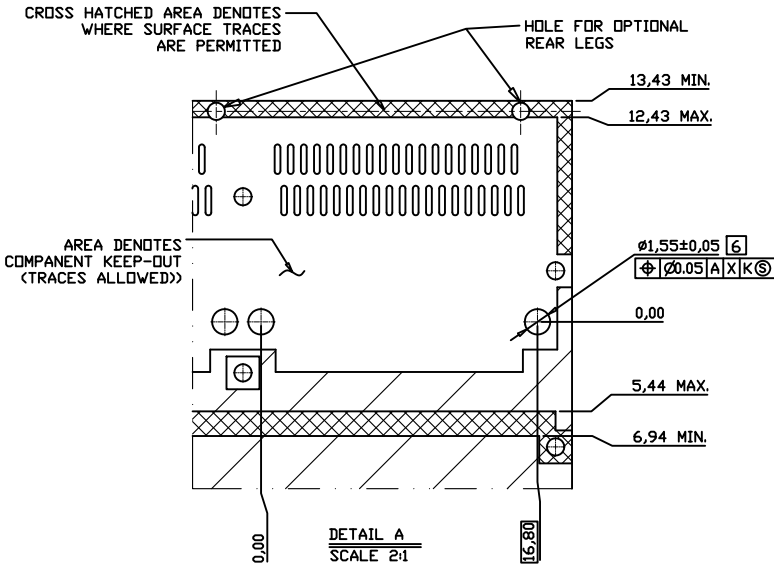
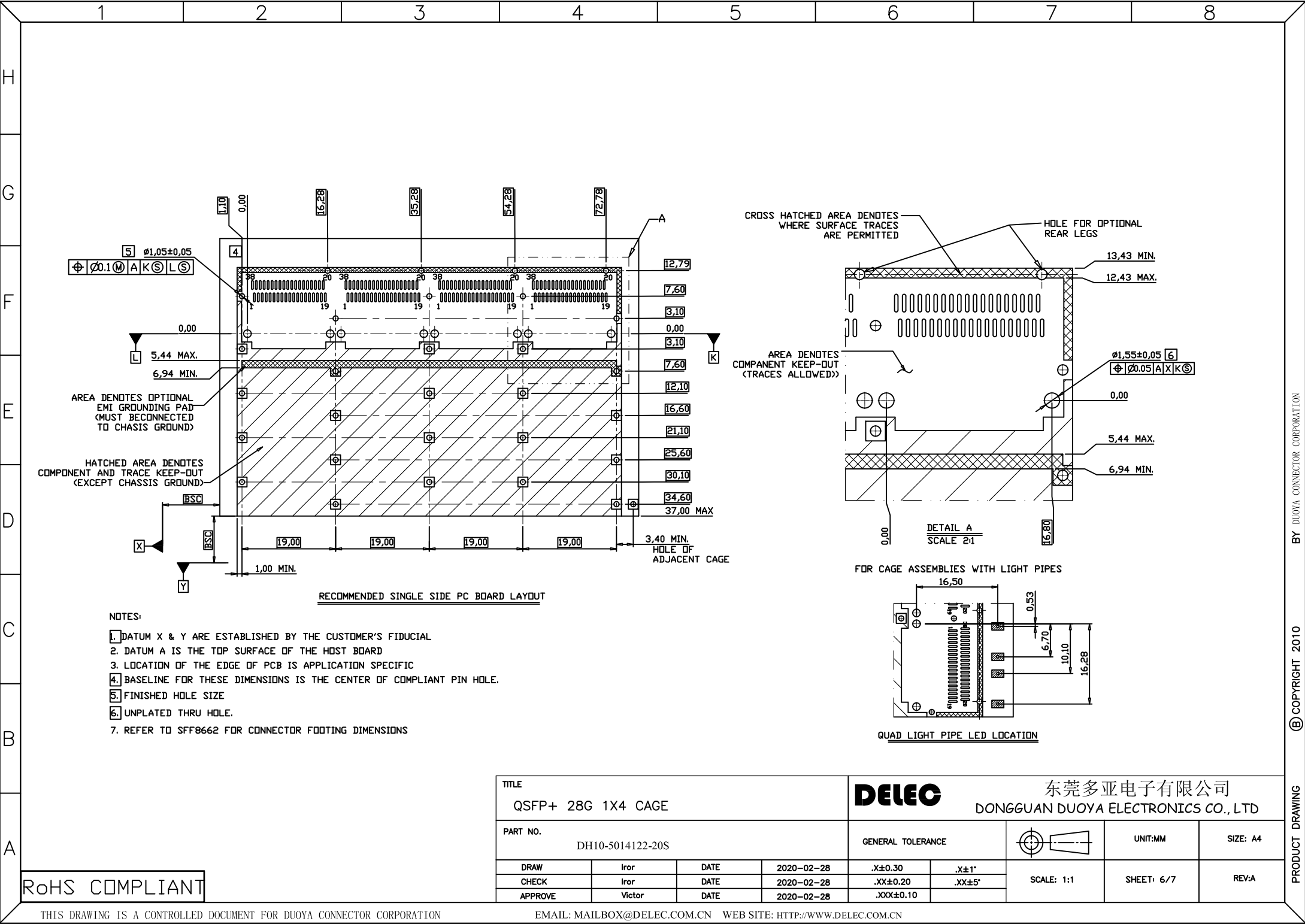
RoHS COMPLIANT



		THE DIMENSION FOR MATING BEZEL (UNIT: mm)						
CODE	L/P APPEARANCE	L/P CUT-OUT	L/P PITCH (FRONT)	L/P PITCH (REAR)	L/P HEIGHT	BEZEL THICKNESS	LED HEIGHT	REMARK
0	NO L/P							WITHOUT LIGHT PIPE
A	ROUND	ø2.67	4.00(Equal)	1,4=15.75 2,3=3.40	7.86	1.60	0.8~1.1	APPLIES TO QUAD L/P
		①	②	③	④	⑤	⑥	

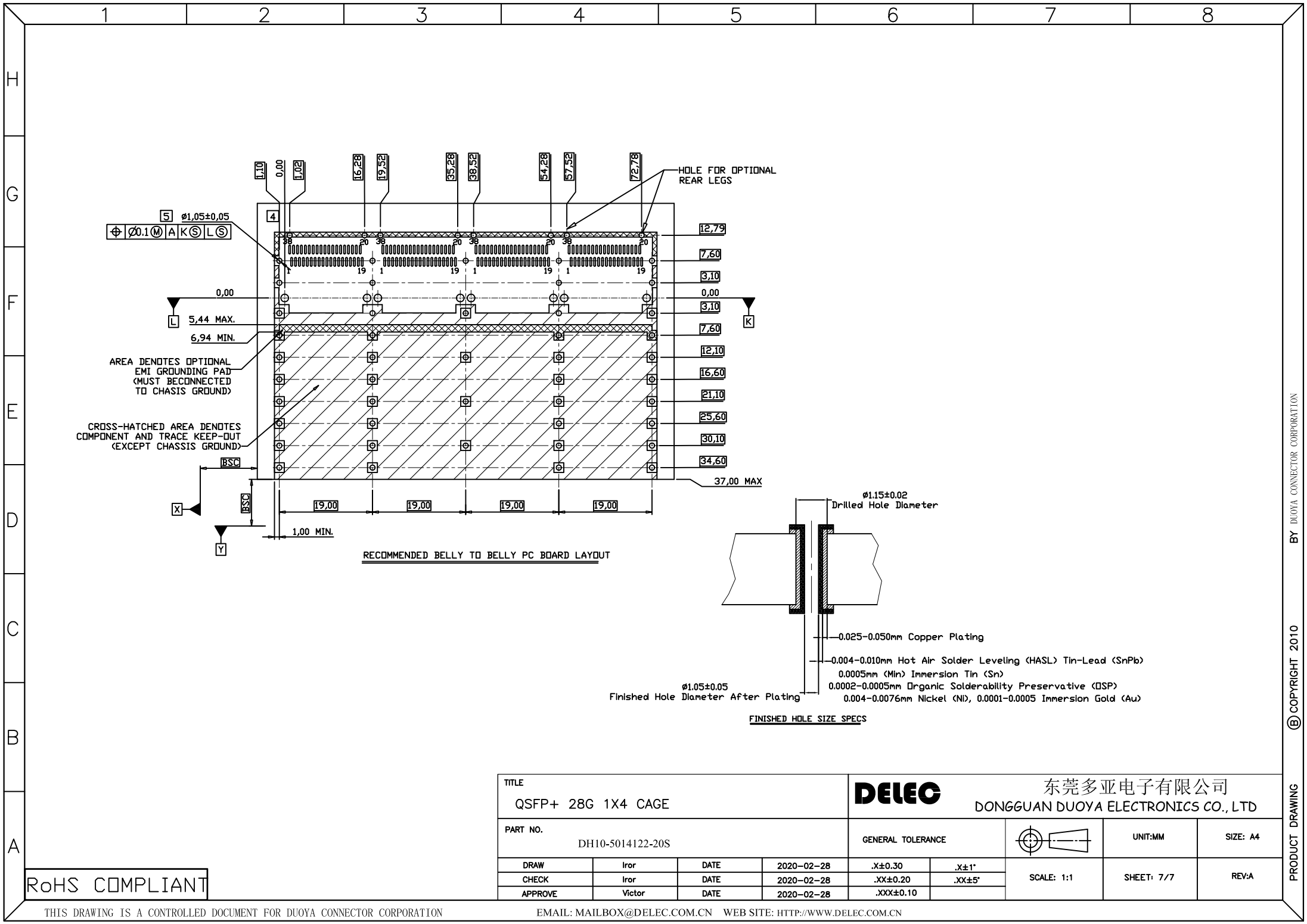
TITLE				DELEC				东莞多亚电子有限公司	
QSFP+ 28G 1X4 CAGE								DONGGUAN DUOYA ELECTRONICS CO.,LTD	
PART NO.				GENERAL TOLERANCE				UNIT:MM	SIZE: A4
DH10-5014122-20S									
DRAW	Iror	DATE	2020-02-28	.X±0.30	.X±1°	SCALE: 1:1		SHEET: 5/7	REV:A
CHECK	Iror	DATE	2020-02-28	.XX±0.20	.XX±5°				
APPROVE	Victor	DATE	2020-02-28	.XXX±0.10					

RoHS COMPLIANT



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CHECK	Iror	DATE	2020-02-28	.XX±0.20	.XX±5°				
APPROVE	Victor	DATE	2020-02-28	.XXX±0.10					

RoHS COMPLIANT



RoHS COMPLIANT

TITLE QSF+ 28G 1X4 CAGE				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD				
PART NO. DH10-5014122-20S				GENERAL TOLERANCE			UNIT:MM	SIZE: A4
DRAW	Iror	DATE	2020-02-28	.X±0.30	.X±1°	SCALE: 1:1	SHEET: 7/7	REV:A
CHECK	Iror	DATE	2020-02-28	.XX±0.20	.XX±5°			
APPROVE	Victor	DATE	2020-02-28	.XXX±0.10				