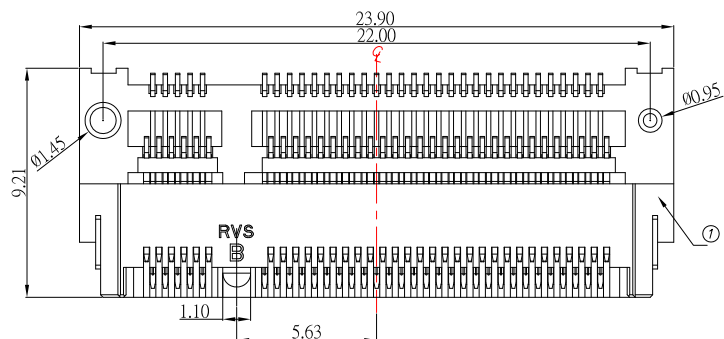


SECTION A-A

NGF-18MB-xx-S273

鍍層厚度 : COLOR :

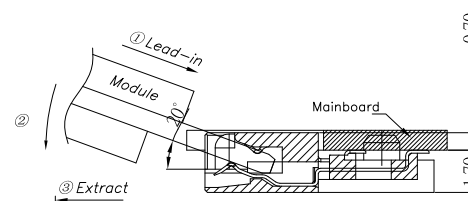
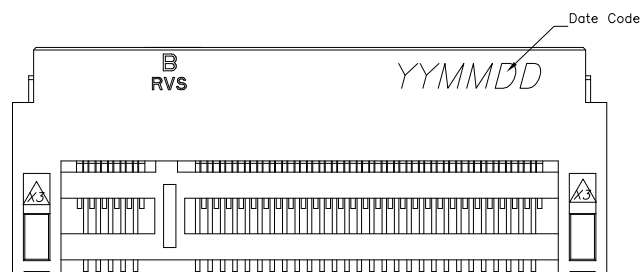
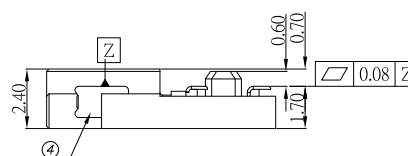
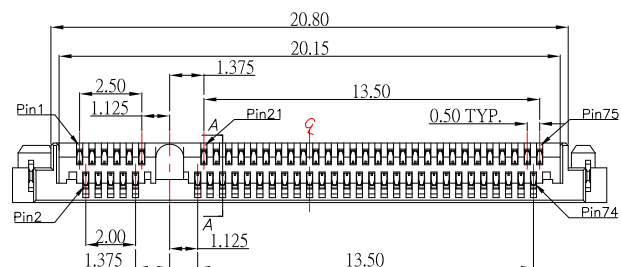
Blank : 1u"

2 : 15u"

3 : 30u"

Black: B

White : W



How to mate and unmate
Mate: ①-②
Unmate: ③

1.SPECIFICATION:

- 1.1 Current Rate: 0.5 A
- 1.2 Voltage Rate: 50V AC
- 1.3 Insulator Resistance: 500 M Ω Min
- 1.4 Dielectric Strength: 300V AC
- 1.5 Contact Resistance: 20m Ω Max
- 1.6 Mating Force: 20N Max
- 1.7 Unmating Force: 20N Max

2.MATERIAL:

- 2.1 Housing: LCP,UL94V-0
- 2.2 Contact: Phosphor Bronze
- 2.3 Leg: Brass

3.Finish:

- 3.1 Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall
- 3.2 Leg: Tin Plated on Solder Balls
Nickel under plated overall

CONTACT

建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS
OTHERWISE STATED :

Up to 5 ± 0.2
Above 5 ~ 15 ± 0.3
Above 15 ~ 30 ± 0.4
Above 30 ~ 50 ± 0.5
Angle $\pm 0.3^\circ$

3RD.
ANGEL'S



UNITS

MM

DRAWN BY: Jack Lu
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE
11/29/16
DATE
11/29/16
DATE
11/29/16

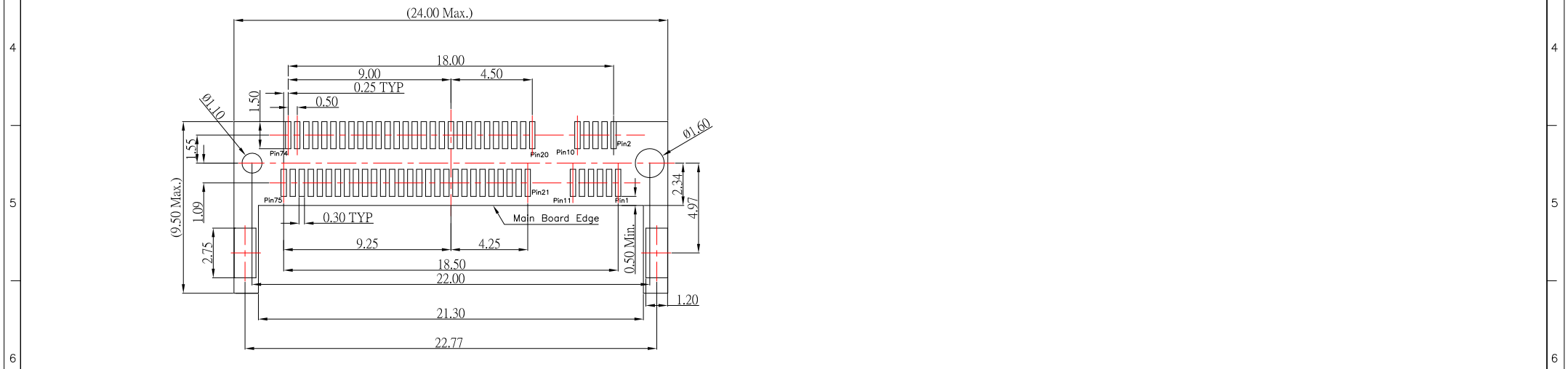
MAT'L
FINISH
SCALE
SHEET NO.

TITLE
MODLE
DWG NO.
PART NO.

CONNECTOR
NGFF SOCKET
NGF-18MB-xx-S273
NGF-18MB-xx-S273

SIZE
A4
VER
R1

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	更新料號	Jack	112916



				CONTACT 建倚科技股份有限公司 CONTACT TECHNOLOGY CORP.					DRAWN BY: Jack Lu		DATE: 11/29/16		MAT'L		TITLE		CONNECTOR		
				TOLERANCE UNLESS OTHERWISE STATED : Up to 5 Above 5 ~ 15 Above 15 ~ 30 Above 30 ~ 50 Angle ± 0.2 ± 0.3 ± 0.4 ± 0.5 ± 0.3° 3RD. ANGEL'S  UNITS MM					CHECKED BY: Jacky Chen		DATE: 11/29/16		FINISH		MODLE		NGFF SOCKET		
1	更新料號	Jack	112916						APPROVED BY: Tony Kao		DATE: 11/29/16		SCALE 1 : 1		DWG NO. NGF-18MB-xx-S273		SIZE A4		
ITEM NO.	DESCRIPTION	DRAWN	DATE										SHEET NO. 2 of 2		PART NO. NGF-18MB-xx-S273		VER R1		
A		B		C		D		E		F		G		H		I		J	