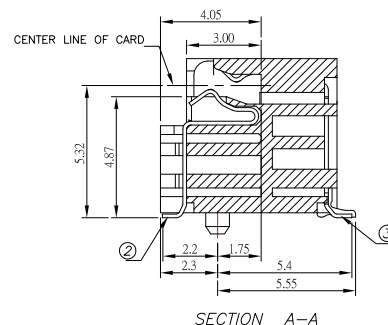
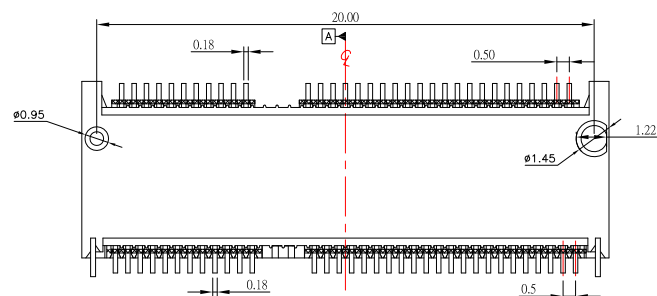
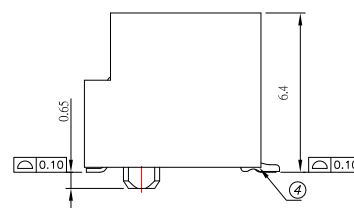
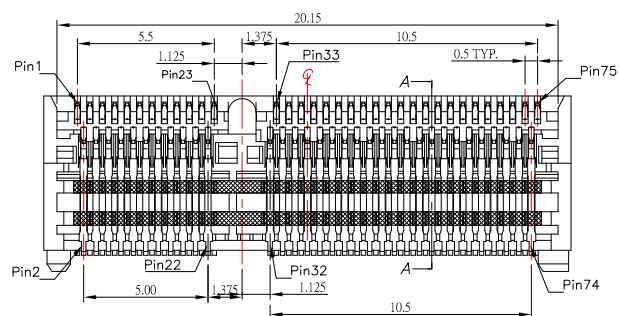
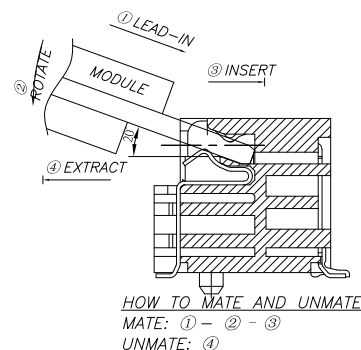
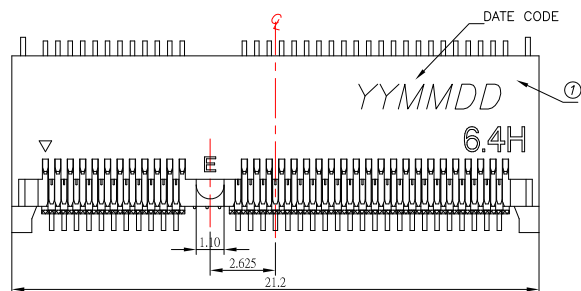




1.SPECIFICATION:

- 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: 55m 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



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: 11/25/16
DATE: 11/25/16
DATE: 11/25/16

MAT'L	TITLE	CONNECTOR
FINISH	MODLE	NGFF SOCKET(M.2 CONNECTOR) H:6.4 STD E KEY DUAL-SMT TYPE
SCALE	DWG NO.	NGF-64SE-S273
SHEET NO.	PART NO.	NGF-64SE-S273

SIZE
A4
VER
R



MM

SIZE
A4
VER
P

ITEM NO.	DESCRIPTION	DRAWN	DATE	OTHERWISE STATED: Above 30 ~ 50 Angle $\pm 0.5^\circ$ $\pm 0.3^\circ$	ANGELS					Tony Kao	11/25/16	SHEET NO.	2 of 2	PART NO.	NGF-64SE-S273	R
A	B			C	D	E	F	G	H	I	J					