

NOTES:



1.MATERIAL:
 HOUSING: LCP, UL94V-0, Black
 CONTACT: PHOSPHOR BRONZE(C5210R-EH)
 HOLDDOWN: BRASS(C2680R-H)

2.FINISH:
 CONTACT:
 CONTACT AREA: G/F GOLD PLATED
 SOLDER AREA: G/F GOLD PLATED
 UNDER PLATING: NICKEL PLATED.
 HOLDDOWN:
 SOLDER AREA: 100u" TIN PLATED
 UNDER PLATING: NICKEL PLATED.

3.SPECIFICATION:
 CURRENT RATING: 0.5A / (1PIN)
 VOLTAGE RATING: 50V AC
 DIELECTRIC WITHSTANDING: 300V AC FOR 1 MINUTE
 CONTACT RESISTANCE: 55mΩ Max.
 INSULATION RESISTANCE: 500MΩ Min
 OPERATING TEMPERATURE: -40°C to +85°C
 DURABILITY: 60 CYCLES MIN.
 INSERTION FORCE: 20N MAX.
 WITHDRAWAL FORCE: 25N

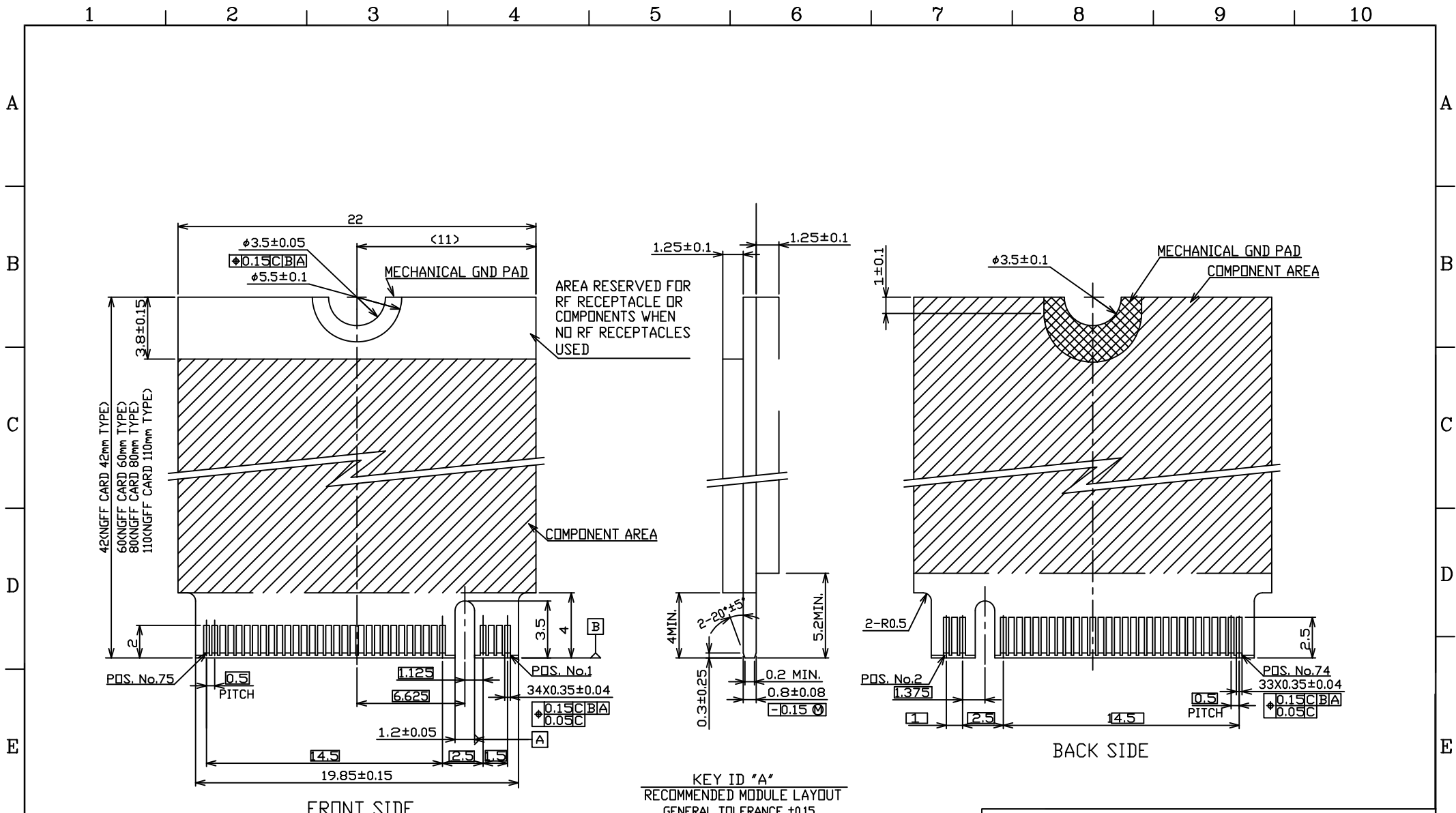
SECTION A-A

MATING CONDITION SCALE: 2:1


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| .X ± 0.30 | APPROVED: | Chris |  http://www.rego.com.tw |
| .XX ± 0.20 | CHECKED: | Andy | |
| .XXX ± 0.15 | DRAWN: | Vic | |
| X* ± 3' | | | TITLE: M.2 Connector 2.15H A Key Type |
|  | UNITS: | SCALE: | PART NO: 906M2-042A0 |
| | mm | NONE | SHEET: 1 OF 3 |

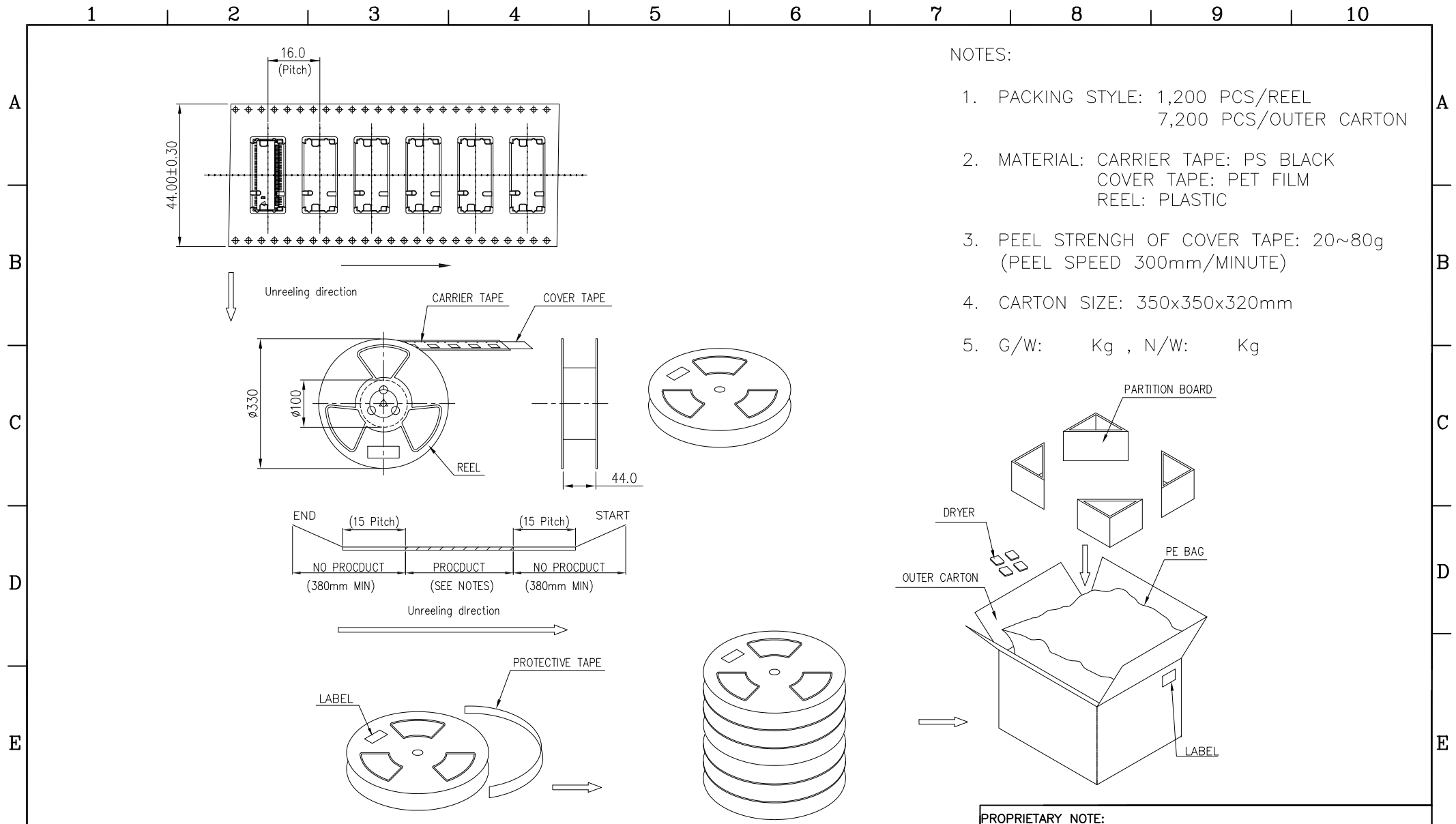
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| A | 08.4.2017 |
| REV | DATE |

RECOMMEND NGFF MINI CARD MOUNTING TYPE_SMT_PCB OUTLIN
 GENERAL TOLERANCE ±0.05mm



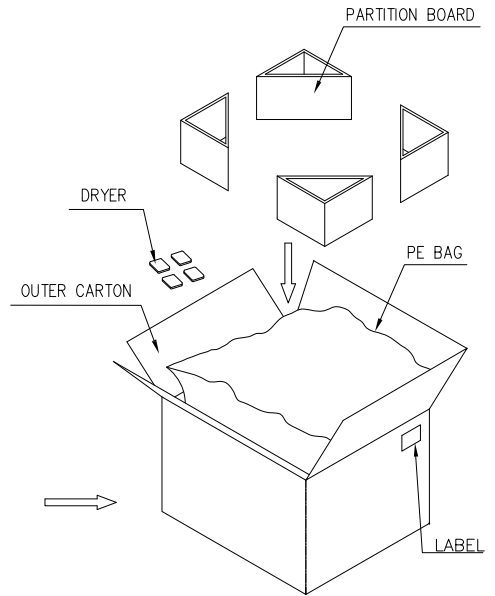
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| .XX ± 0.20 | CHECKED: Chris | |
| .XXX ± 0.15 | DRAWN: Vic | TITLE: M.2 Connector 2.15H A Key Type |
| X° ± 3' | UNITS: mm | PART NO: 906M2-042A0 |
| | SCALE: NONE | SHEET: 2 OF 3 |




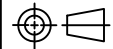
NOTES:

1. PACKING STYLE: 1,200 PCS/REEL
7,200 PCS/OUTER CARTON
2. MATERIAL: CARRIER TAPE: PS BLACK
COVER TAPE: PET FILM
REEL: PLASTIC
3. PEEL STRENGTH OF COVER TAPE: 20~80g
(PEEL SPEED 300mm/MINUTE)
4. CARTON SIZE: 350x350x320mm
5. G/W: Kg , N/W: Kg



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| | | |
|---|---------------------------------------|--|
| .X ± 0.30 | APPROVED: Chris |  http://www.rego.com.tw |
| .XX ± 0.20 | CHECKED: Andy | |
| .XXX ± 0.15 | DRAWN: Vic | |
| X* ± 3' | | |
|  | UNITS: mm | SCALE: NONE |
| | TITLE: M.2 Connector 2.15H A Key Type | |
| PART NO: 906M2-042A0 | | SHEET: 3 OF 3 |

| | |
|-----|-----------|
| A | 08.4.2017 |
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