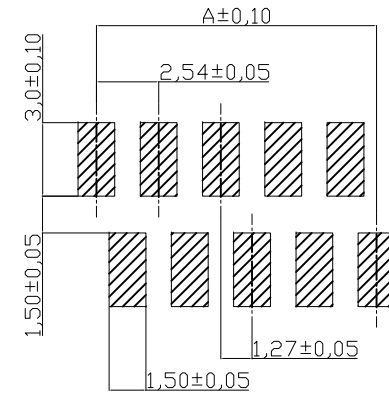


A= 1.27x No. of Spaces
 B= A + 5.87
 C= A +1.80
 D= A +3.27
 *Available in 4~26 circuits



Recommended PCB Layout

NOTES:

1. Insulation : High Temperature Plastic UL 94-0
Color Red
2. Contact : Phosphor Bronze
3. Plating : Matte Tin plated over Nickel
4. Contacts type: SMT Type
5. Packing: Plastic Reel packing

A-32-xx M-13 0 x

latch option:
 0= without latch
 L= with latch

RoHS compliant
 Unit: mm

| Scale | Free | ⑥ | Delete the paper reel packing | 03.02.2021 | Segal | | Date | Name | Customer-No. | |
|-----------|-------|-----|---|------------|-------|----------|------------|------|--|----------------|
| TOLERANCE | | ⑤ | Add solder profile on page 2 | 15.08.2014 | Amy | Drawn | 05.08.2009 | Dean | ASSMANN WSW-No. A-32-xx M-130x | |
| .X | ±0.30 | ④ | Update cap dimensions on page 1 Update tape reel drawing on page 2 | 15.04.2014 | Amy | Approved | 03.02.2021 | Amy | | |
| .XXX | ±0.10 | ③ | Add remark * | 20.07.2012 | Lucas | | | | | |
| DIM | TOL | ② | Add paper reel packing drawing | 16.03.2011 | Rale | | | | Drawing-No. | |
| X.° | ±1° | ① | Drawn | 05.08.2009 | Dean | | | | ASS 3633 CO | rev06 |
| X.X° | ±X° | ① | Drawn | 05.08.2009 | Dean | | | | Replace | SHEET 1 / 3 |
| Angle | TOL | Id. | Modification | Date | Name | | | | | |

1 2 3 4 5 6 7

A

Recommended IR Reflow Temperature Profile

1. Using Typical Solder Paste

2. Using Lead-Free Solder Paste

B

C

D

E

F

RoHS compliant
Unit: mm

| | | | | | | | | | | |
|-----------|-------|-----|---|------------|-------|----------|------------|----------------|--|-------|
| Scale | Free | ⑥ | Delete the paper reel packing | 03.02.2021 | Segal | | Date | Name | Customer-No. | |
| TOLERANCE | | ⑤ | Add solder profile on page 2 | 15.08.2014 | Amy | Drawn | 05.08.2009 | Dean | ASSMANN WSW-No. A-32-xx M-130x | |
| .X | ±0.30 | ④ | Update cap dimensions on page 1 Update tape reel drawing on page 2 | 15.04.2014 | Amy | Approved | 03.02.2021 | Amy | | |
| .XX | ±0.20 | ③ | Add remark * | 20.07.2012 | Lucas | | | | | |
| .XXX | ±0.10 | ② | Add paper reel packing drawing | 16.03.2011 | Rale | | | | Drawing-No. | |
| DIM | TOL | ① | Drawn | 05.08.2009 | Dean | | | | ASS 3633 CO | rev06 |
| X.° | ±1° | | | | | | | | | |
| X.X° | ±X° | | | | | | | | | |
| Angle | TOL | Id. | Modification | Date | Name | Replace | | SHEET 2 / 3 | | |

G

H

1 2 3 4 5 6 7

SV2275

1 2 3 4 5 6 7

A

B

C

D

E

F

G

H

A

B

C

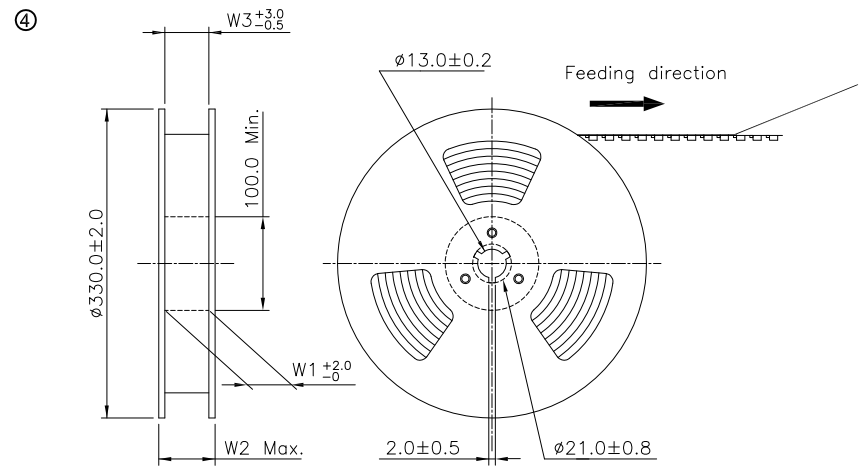
D

E

F

G

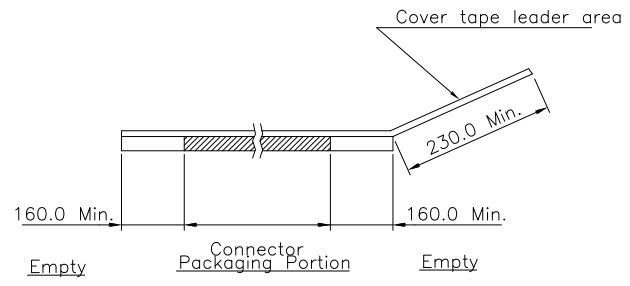
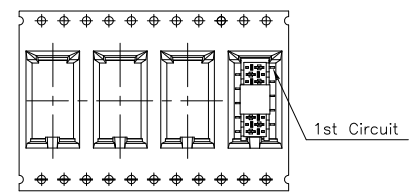
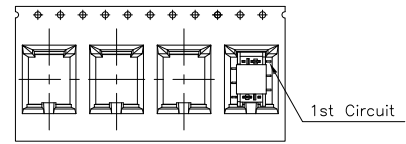
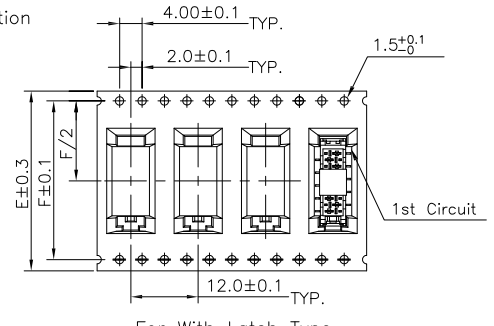
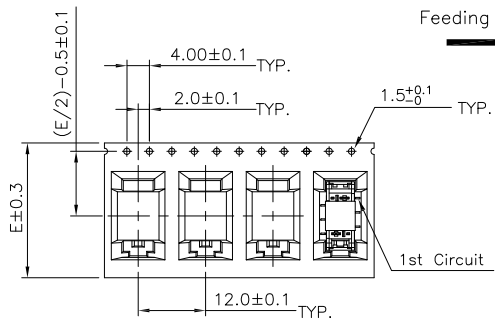
H



NOTES:

1. 10 sprocket hole pitch cumulative tolerance ±0.20mm.
2. Carrier camber not to exceed 1 mm in 100 mm.
3. Material :Transparent Anti-static Polysyrene.
4. All dimensions meet EIA-481-3 requirements.
5. Thickness : 0.40±0.05mm.
6. Packing length per 22" Reel : 30.6 Meters.
7. Component load per 13" Reel : 800 pcs.

| Circuits | Without Latch | With Latch | Dimension | | | | | Packing (Reel/Caton) |
|----------|---------------|------------|-----------|-------|------|------|------|----------------------|
| | | | E | F | W1 | W2 | W3 | |
| 4~8 | | 4~8 | 24.0 | - | 24.5 | 30.5 | 24.5 | 9 |
| 10~14 | | 10~12 | 32.0 | 28.40 | 32.5 | 38.5 | 32.5 | 7 |
| 16~24 | | 14~20 | 44.0 | 40.40 | 44.5 | 50.5 | 44.5 | 5 |
| 26 | | 22~26 | 56.0 | 52.40 | 56.5 | 62.5 | 56.5 | 4 |



WIDTH : 24 mm Carrier

WIDTH : 32.44.56 mm Carrier

RoHS compliant
Unit: mm

| Scale | Free | ⑥ | Delete the paper reel packing | 03.02.2021 | Segal | | Date | Name | Customer-No. |
|-----------|-------|-----|---|------------|-------|----------|------------|---------|--|
| TOLERANCE | | ⑤ | Add solder profile on page 2 | 15.08.2014 | Amy | Drawn | 05.08.2009 | Dean | ASSMANN WSW-No. A-32-xx M-130x |
| .X | ±0.30 | ④ | Update cap dimensions on page 1 Update tape reel drawing on page 2 | 15.04.2014 | Amy | Approved | 03.02.2021 | Segal | |
| .XX | ±0.20 | ③ | Add remark * | 20.07.2012 | Lucas | | | | |
| .XXX | ±0.10 | ② | Add paper reel packing drawing | 16.03.2011 | Rale | | | | |
| DIM | TOL | ① | Drawn | 05.08.2009 | Dean | | | | Drawing-No. |
| X.° | ±1° | | | | | | | | |
| X.X° | ±X° | | | | | | | | rev06 |
| Angle | TOL | Id. | Modification | Date | Name | | | Replace | SHEET 3 / 3 |

1 2 3 4 5 6 7