



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

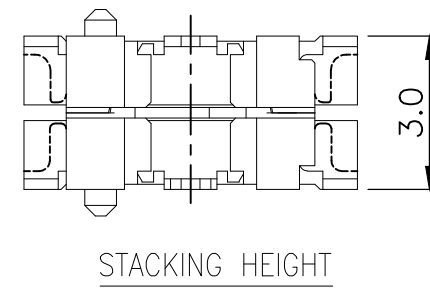
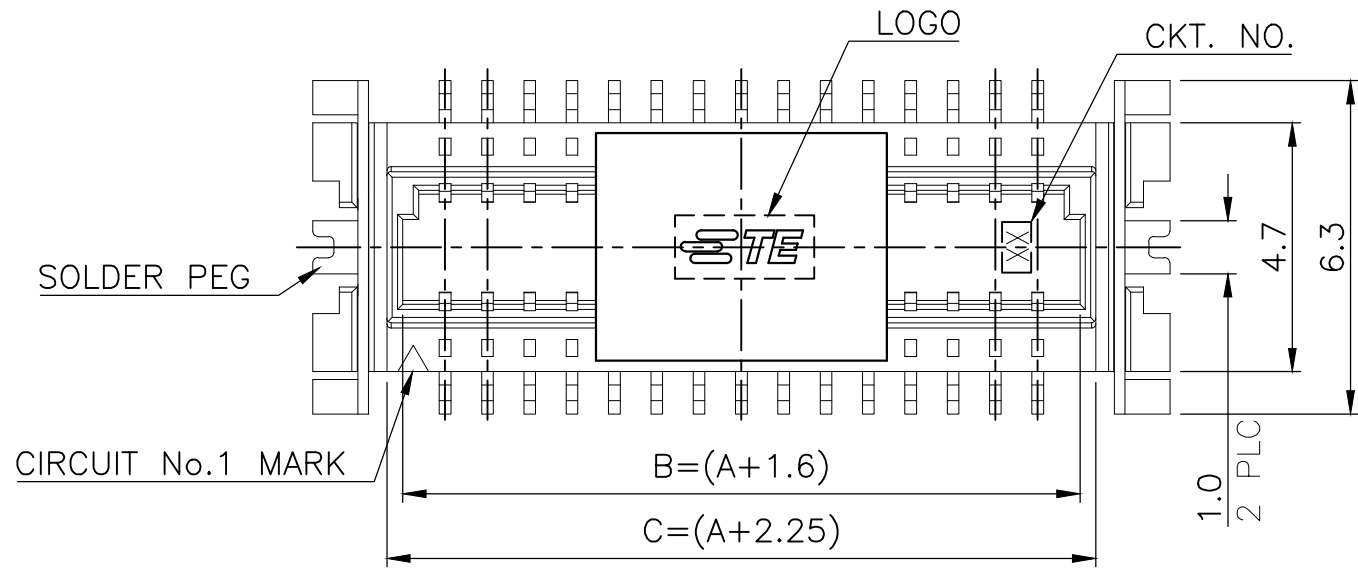
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION. ALL RIGHTS RESERVED.

REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|---------------|-----------|-----|------|
| G | | ECR-16-006855 | 18MAY2016 | WL | SY |



- NOTES:
- MATERIAL:
 - HOUSING: PA6T, UL94V-0; COLOR: NATURAL.
 - CONTACTS: PHOSPHOR BRONZE.
 - PEGS: BRASS.
 - FINISH:

CONTACTS: (SEE TABLE)

PLATING B : GOLD FLASH ON ENTIRE CONTACT.

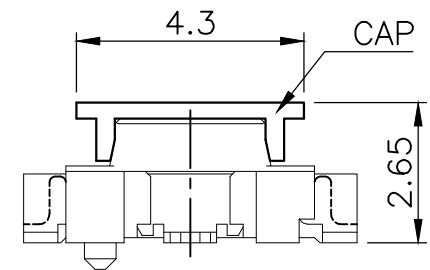
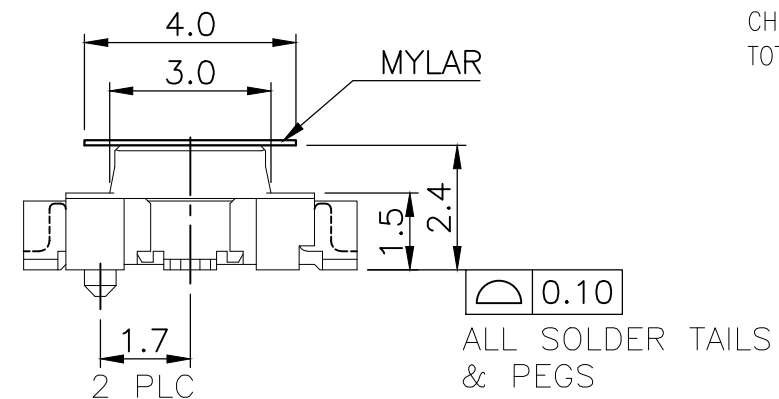
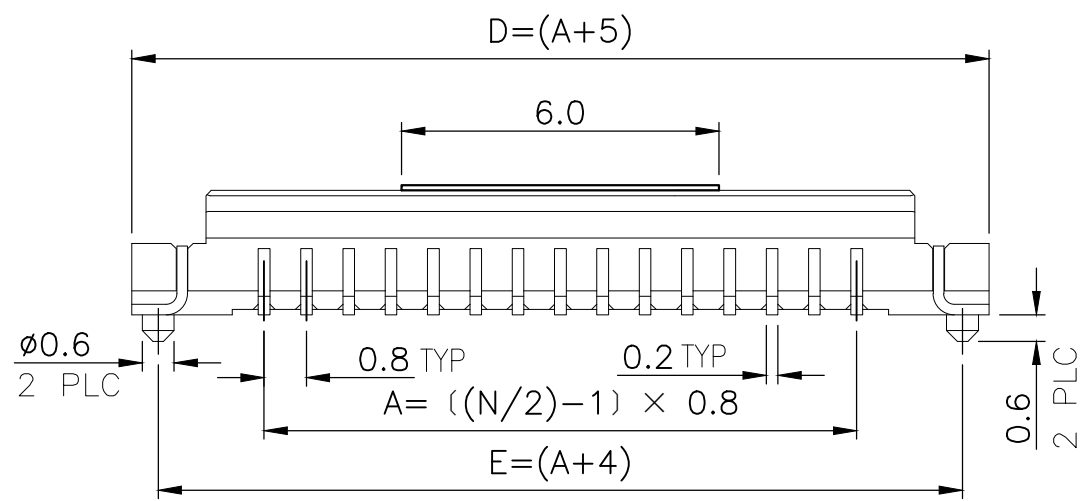
PLATING C : 100μ" MIN. MATTE-TIN ON ENTIRE CONTACT. (WITH ENTIRE CONTACT UNDERPLATED 50μ" MIN. NICKEL.)

PEGS: 100μ" MIN. TIN OR MATTE-TIN OVER 50μ" MIN. NICKEL.
 - PART NUMBER OF MATING RECEPTACLE: X-1775013-X
 - REFLOW SOLDER CAPABLE TO 260°C AS PER TEC-109-201, CONDITION B.
 - SUBSTANCE RESTRICTIONS FOR LOW HALOGEN (BY WEIGHT):

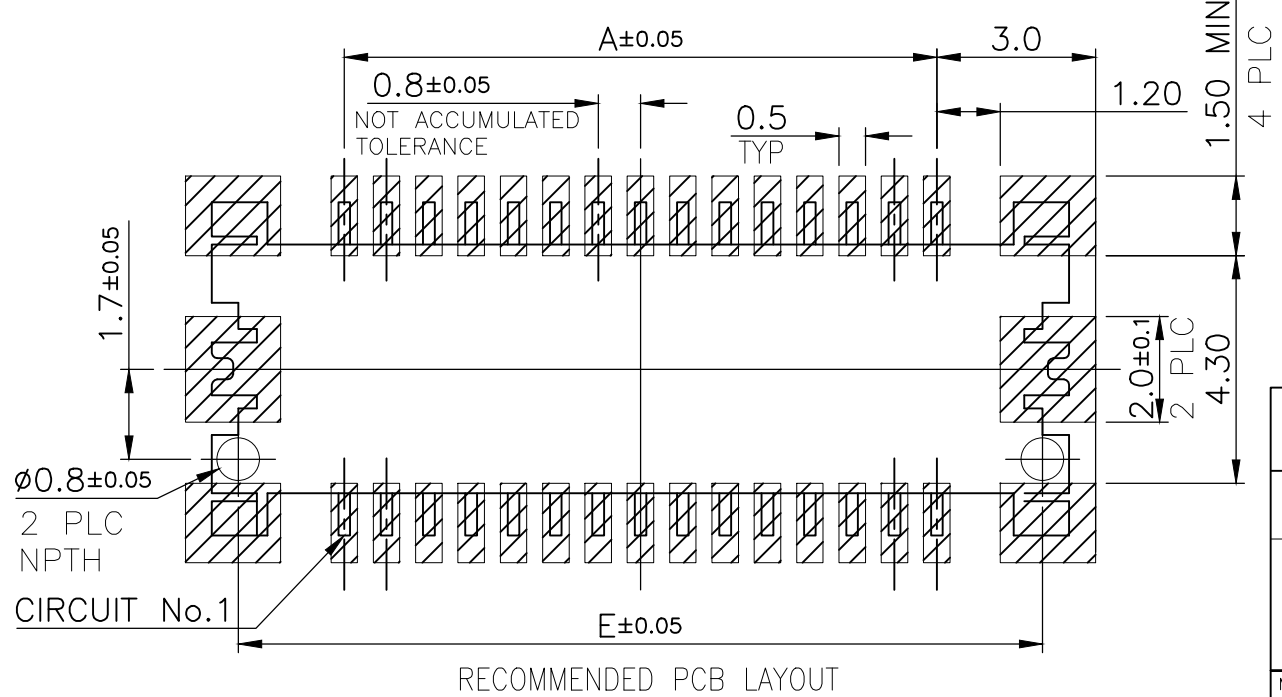
BROMINE (Br) ≤ 900 PPM (0.09%)

CHLORINE (Cl) ≤ 900 PPM (0.09%)

TOTAL CONCENTRATION OF (Cl) + (Br) ≤ 1500 PPM (0.15%)



| CAP OR MYLAR | CONTACT PLATING | DIMENSIONS | | | | | NO. OF CONTACTS | PART NUMBER |
|--------------|-----------------|------------|------|-------|------|-----|-----------------|-------------|
| | | E | D | C | B | A | | |
| CAP | C | 8 | 9 | 6.25 | 5.6 | 4.0 | 12 | 5-1775014-4 |
| MYLAR | B | 12.8 | 13.8 | 11.05 | 10.4 | 8.8 | 24 | 1775014-2 |
| | | 8 | 9 | 6.25 | 5.6 | 4.0 | 12 | 1775014-1 |



FOR 5-1775014-4 ONLY

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: A. WU 05FEB2013

CHK: S. CHIEN 05FEB2013

APVD: W. KODAMA 05FEB2013

PRODUCT SPEC: 108-57488

APPLICATION SPEC: -

WEIGHT: 0

CUSTOMER DRAWING

SCALE: 7:1

SHEET: 1 OF 2

REV: G

TE Connectivity

BOARD-TO-BOARD CONNECTOR, 0.8mm PITCH, FINE-STACK 3H. PLUG

SIZE: A3

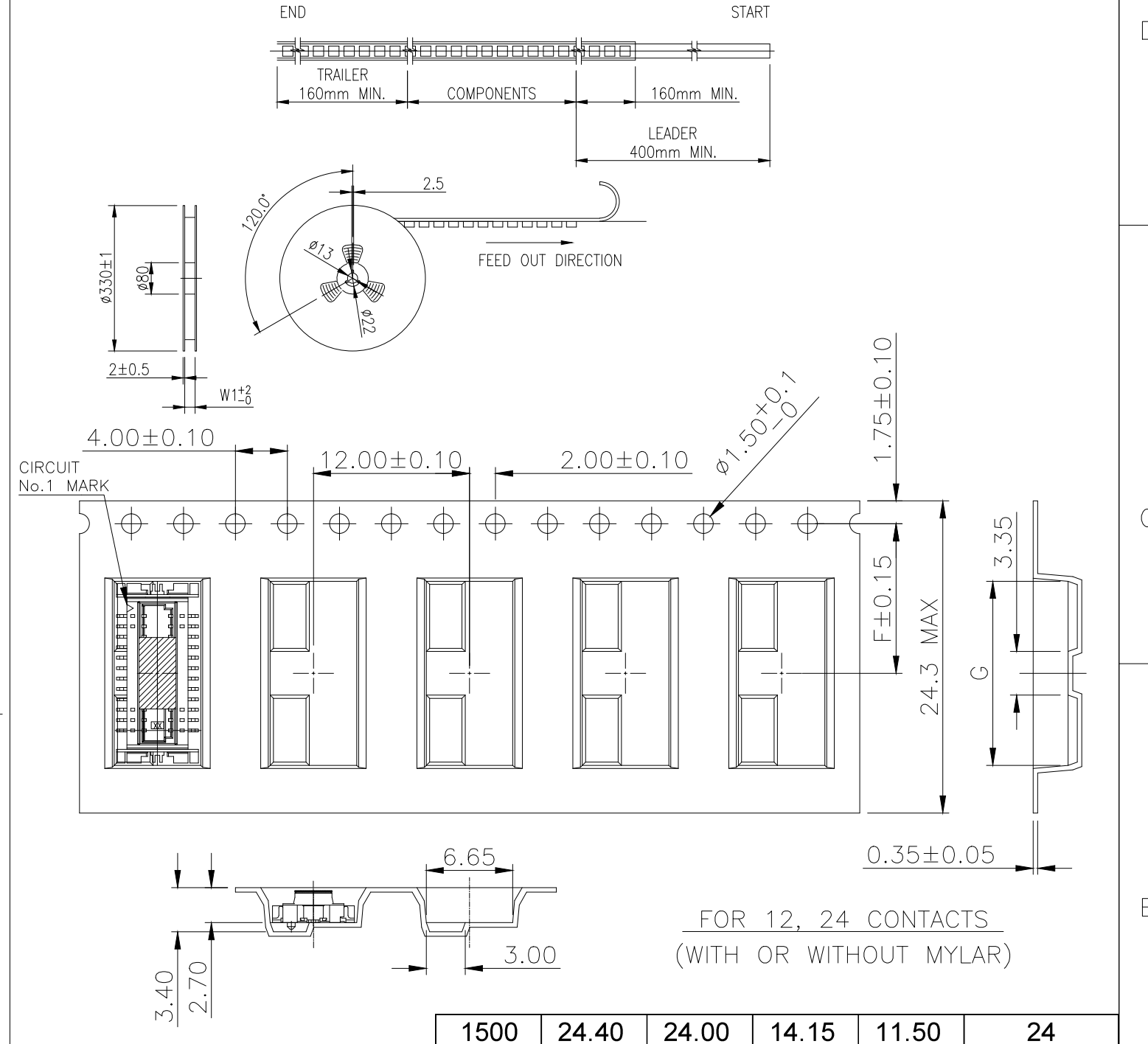
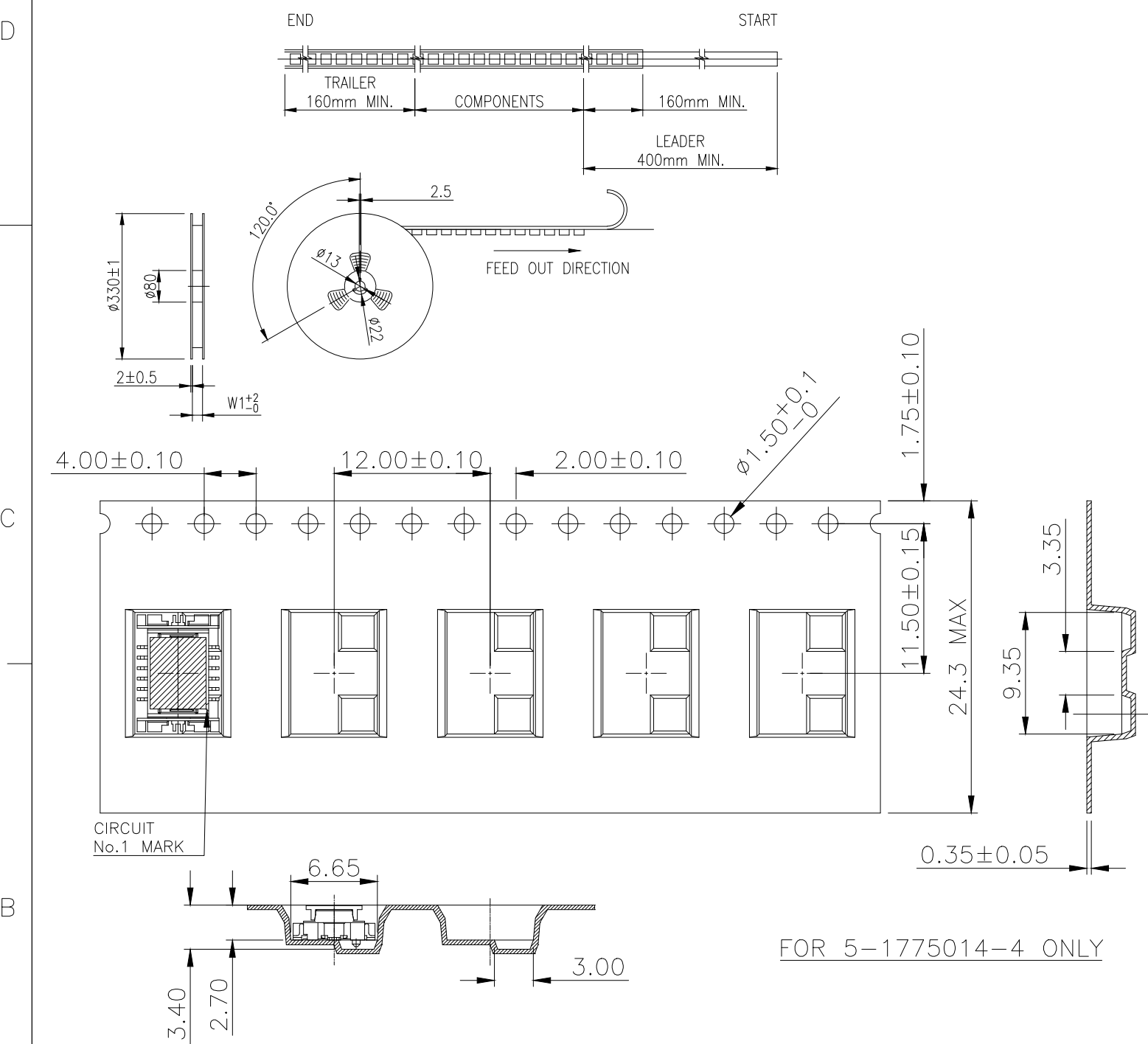
CAGE CODE: 00779

DRAWING NO: C-1775014

RESTRICTED TO: -

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

| REVISIONS | | | | | |
|-----------|-----|-------------|------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| - | - | SEE SHEET 1 | - | - | - |



- NOTES:
- MATERIAL:
 BOX: FIBREBOARD, CORRUGATED, DOUBLE WALL.
 COVER TAPE: PET, TRANSPARENT COLOR.
 CARRIER TAPE: POLYSTYRENES, BLACK COLOR.
 REEL: PAPER, BROWN COLOR.
 BAG: POLYETHYLENES, TRANSPARENT COLOR.
 - EACH BAG SHALL BE INCLUDED DESICCANT.
 - PEELING STRENGTH: 0.1~1.3 N (10~130 GRAMS).
 - PEELING SPEED: 300 mm/min.

| | | | | | |
|------------|-------|-------|-------|-------|-----------------|
| 1500 | 24.40 | 24.00 | 14.15 | 11.50 | 24 |
| 1500 | 24.40 | 24.00 | 9.35 | 11.50 | 12 |
| PCS / TAPE | W1 | W | G | F | NO. OF CONTACTS |

| | | | | | | |
|------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------|------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN A. WU 05FEB2013 | TE Connectivity BOARD-TO-BOARD CONNECTOR, 0.8mm PITCH, FINE-STACK 3H. PLUG | | | |
| DIMENSIONS: mm | | CHK S. CHIEN 05FEB2013 | | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD W. KODAMA 05FEB2013 | | | | |
| 0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC ± - ANGLES ± 2° MATERIAL - FINISH - | | PRODUCT SPEC 108-57488 APPLICATION SPEC - WEIGHT 0 | | | | |
| CUSTOMER DRAWING | | NAME | SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
| | | | A3 | 00779 | C=1775014 | - |
| | | SCALE | 7:1 | SHEET | 2 OF 2 | REV G |