

4

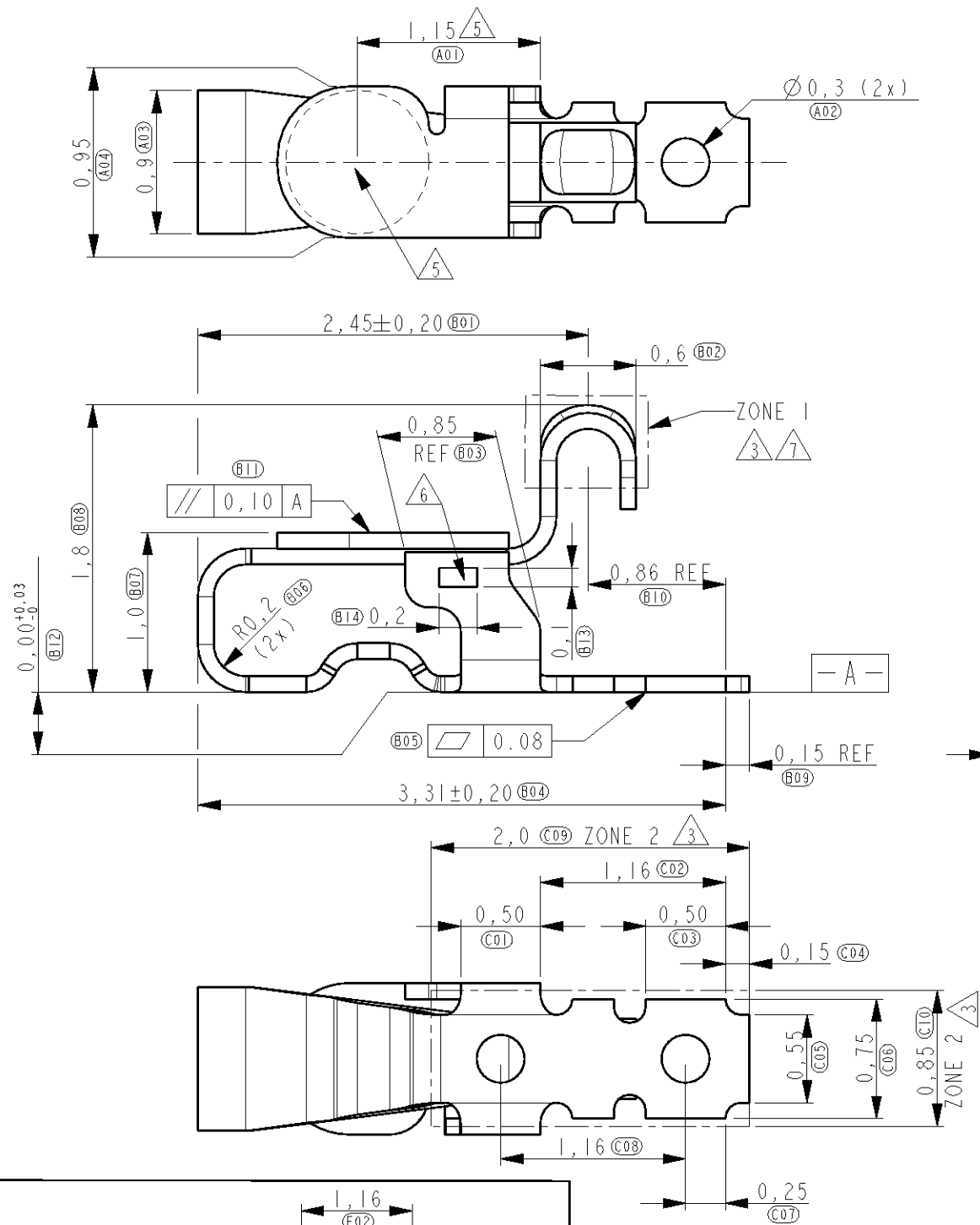
3

2

1

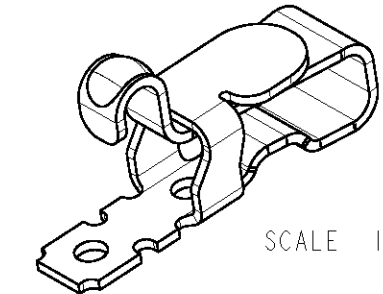
THIS DRAWING IS UNPUBLISHED.
RELEASED FOR PUBLICATION
ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-		E	ECR-11-016891	15AUG2011	PW	DH
			F	ECR-12-005740	27MAR2012	PW	DH



NOTES:

- PART NUMBER: X-1857724-X AS SHOWN.
- MATERIAL: STAINLESS STEEL.
- PLATING: 0,2µm MIN. NICKEL UNDERLAYER ALL OVER
ZONE 1: 0,50µm MIN. GOLD
ZONE 2: GOLD FLASH
- PRE-LOAD FORCE: 0,30 - 0,50N
FORCE AT FULL DEFLECTION (AT 1,0mm) 0,80 - 1,00N MAX.
- INDICATED SURFACE TO BE USED AS PICK AND PLACE SURFACE.
THE DASHED LINE INDICATES A Ø0,90mm VACUUM PICKER.
1,15mm DIMENSION INDICATES THE CENTER OF THE VACUUM PICKER.
- 0,1mm x 0,2mm x 0,02mm DEEP SQUARE INDENT FOR PRODUCTION LOCATION ID.
- PLATING: 1,3µm MIN. NICKEL UNDERLAYER ALL OVER
GOLD FLASH ALL OVER
ZONE 1: 0,50µm MIN. GOLD

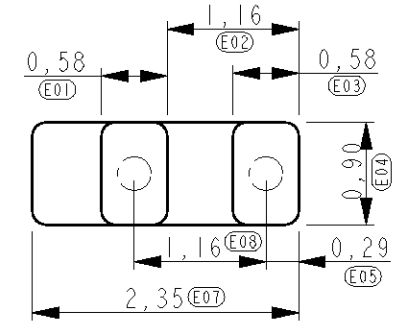


SCALE 15:1

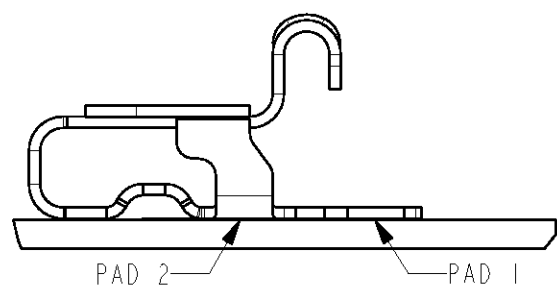
1-1857724-0	7
1857724-4	3
PART NUMBER	FINISH

RECOMMENDED PWB LAY-OUT.

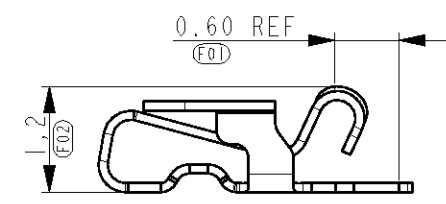
DASHED CIRCLES ARE THE LOCATION OF THE SHIELD FINGER BOTTOM HOLES.



REFERENCE VIEW FOR COMPONENT PLACEMENT

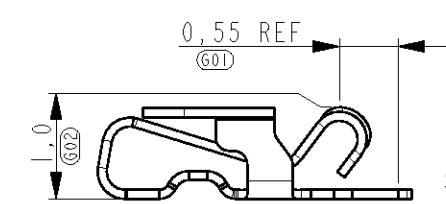


CONTACT POINT POSITION AT NOMINAL DEFLECTION.
NOTE: THIS IS NOT A REALISTIC BENDING PICTURE.



SCALE 12:1

CONTACT POINT POSITION AT FULL DEFLECTION.
NOTE: THIS IS NOT A REALISTIC BENDING PICTURE.



SCALE 12:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN P. Willems 22-MAY-06	 TE Connectivity			
		CHK H. d. Otter 23-MAY-06				
		APVD J. Broeksteeg 23-MAY-06	NAME SHIELD FINGER			
		PRODUCT SPEC 108-19387				
		APPLICATION SPEC -				
		WEIGHT 0,0055g	SIZE A3	CAGE CODE 00779	DRAWING NO C-1857724	RESTRICTED TO -
CUSTOMER DRAWING		SCALE 25:1	SHEET 1	OF 2	REV F	

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT -

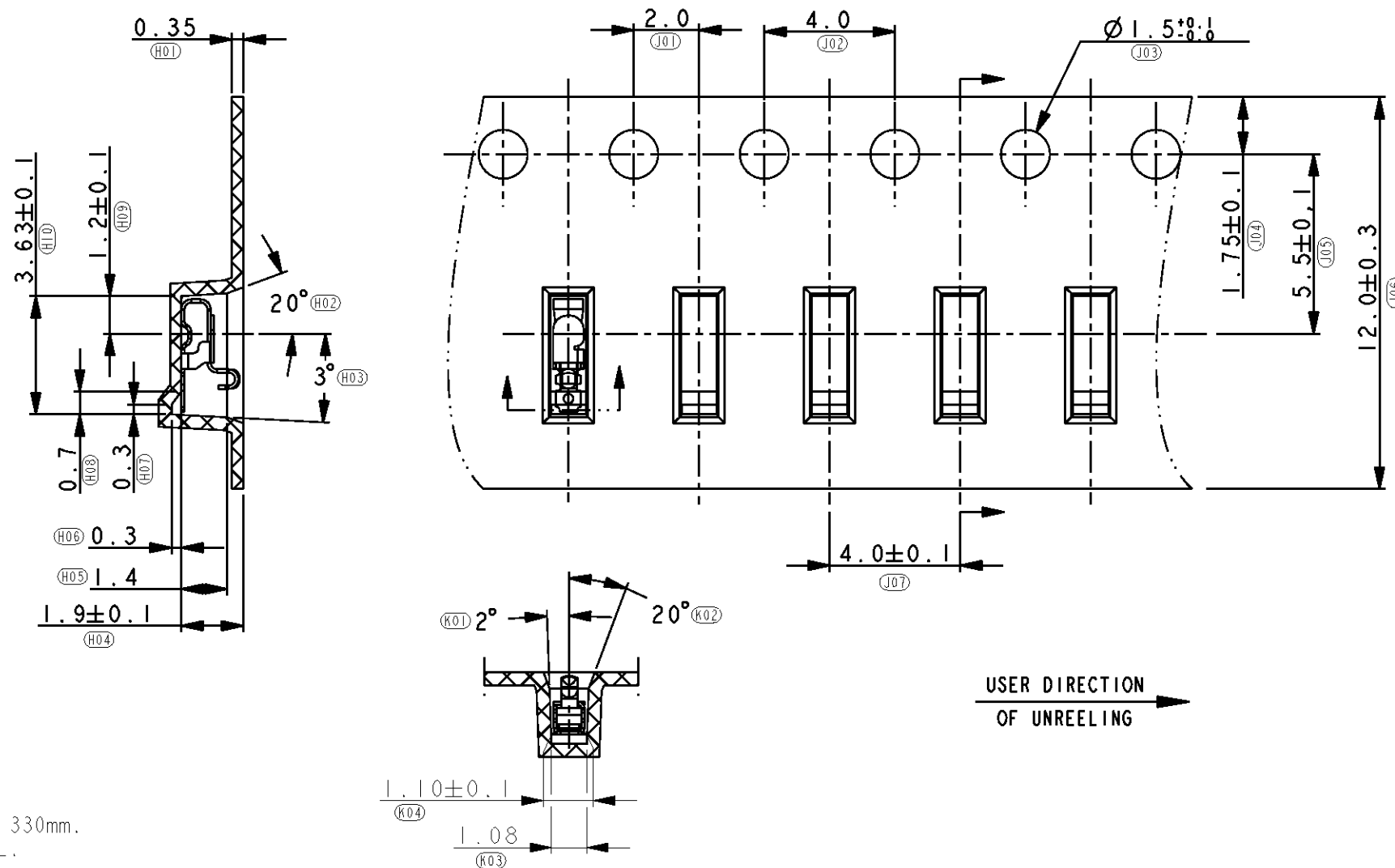
BY -

ALL RIGHTS RESERVED.

LOC
HDIST
-

REVISIONS

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



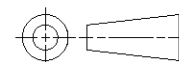
NOTES:

8. REEL OUTER DIA. 330mm.
9. 6000PCS PER REEL.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	±0,20
1 PLC	±0,10
2 PLC	±0,10
3 PLC	±0,05
4 PLC	±-
ANGLES	±-

MATERIAL

FINISH

DWN 22-MAY-06

P.Willems

CHK 23-MAY-06

H.d.Otter

APVD 23-MAY-06

J.Broeksteeg

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

0,0055g

CUSTOMER DRAWING

TE

TE Connectivity

NAME

SHIELD FINGER

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=1857724

SCALE 25:1

SHEET 2

OF 2

REV F