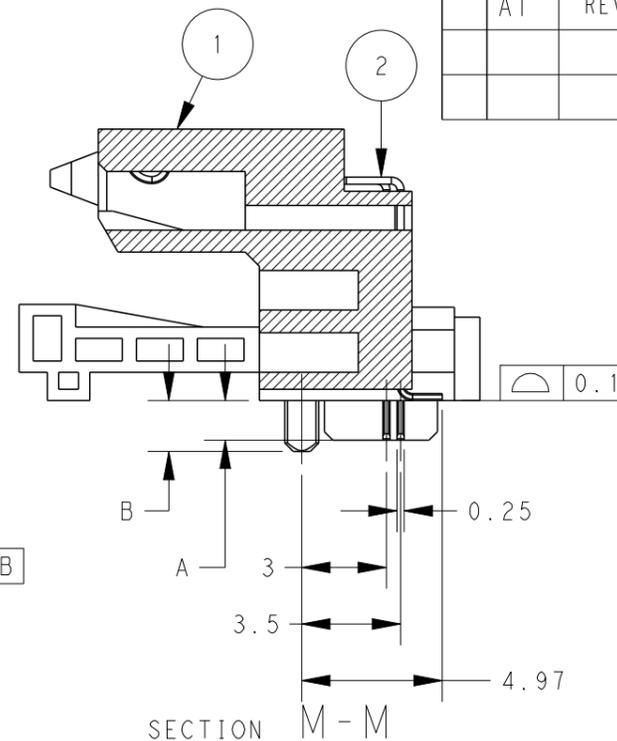
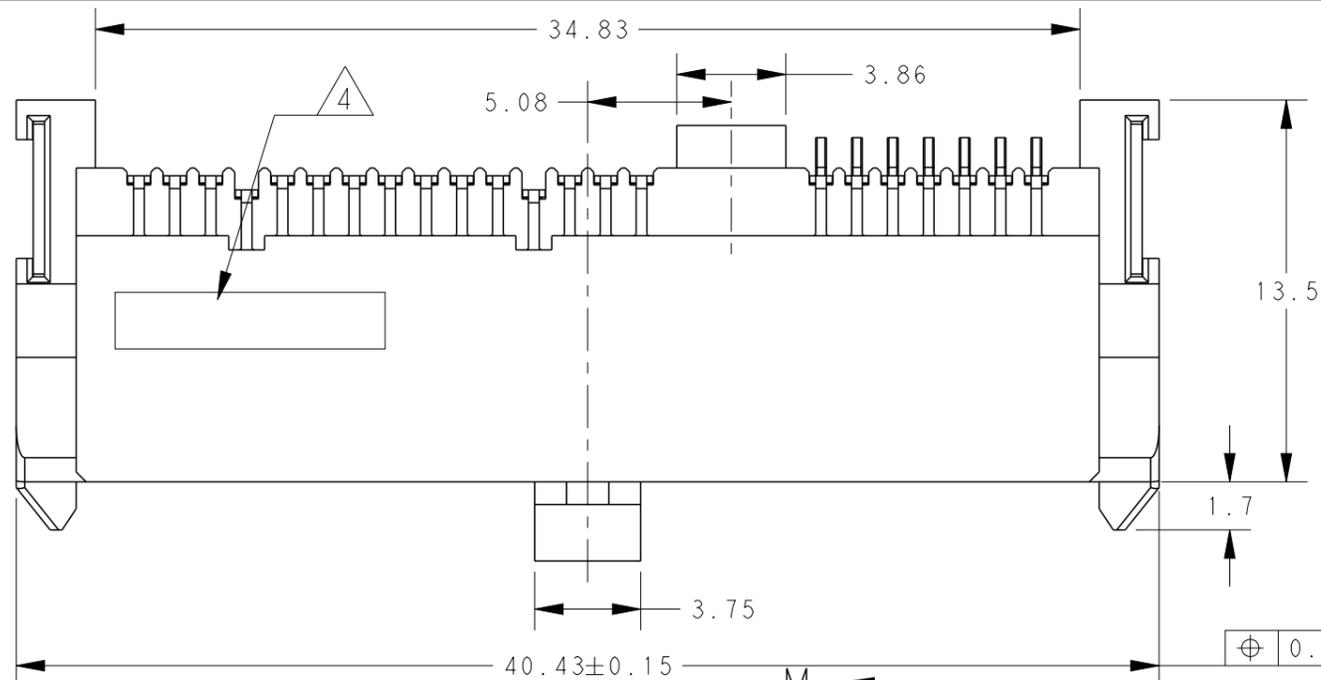


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LOC DW DIST

REVISIONS

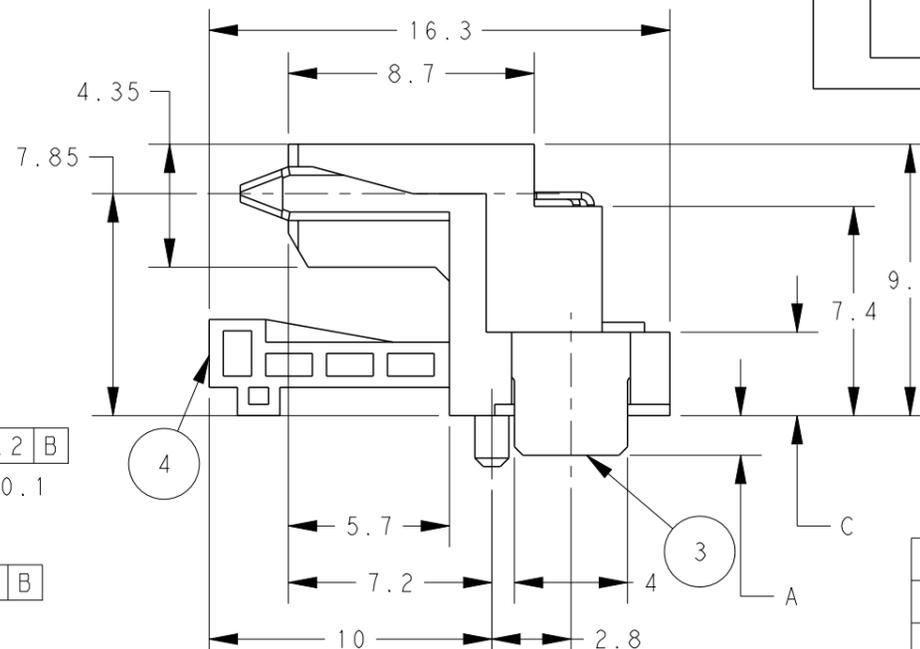
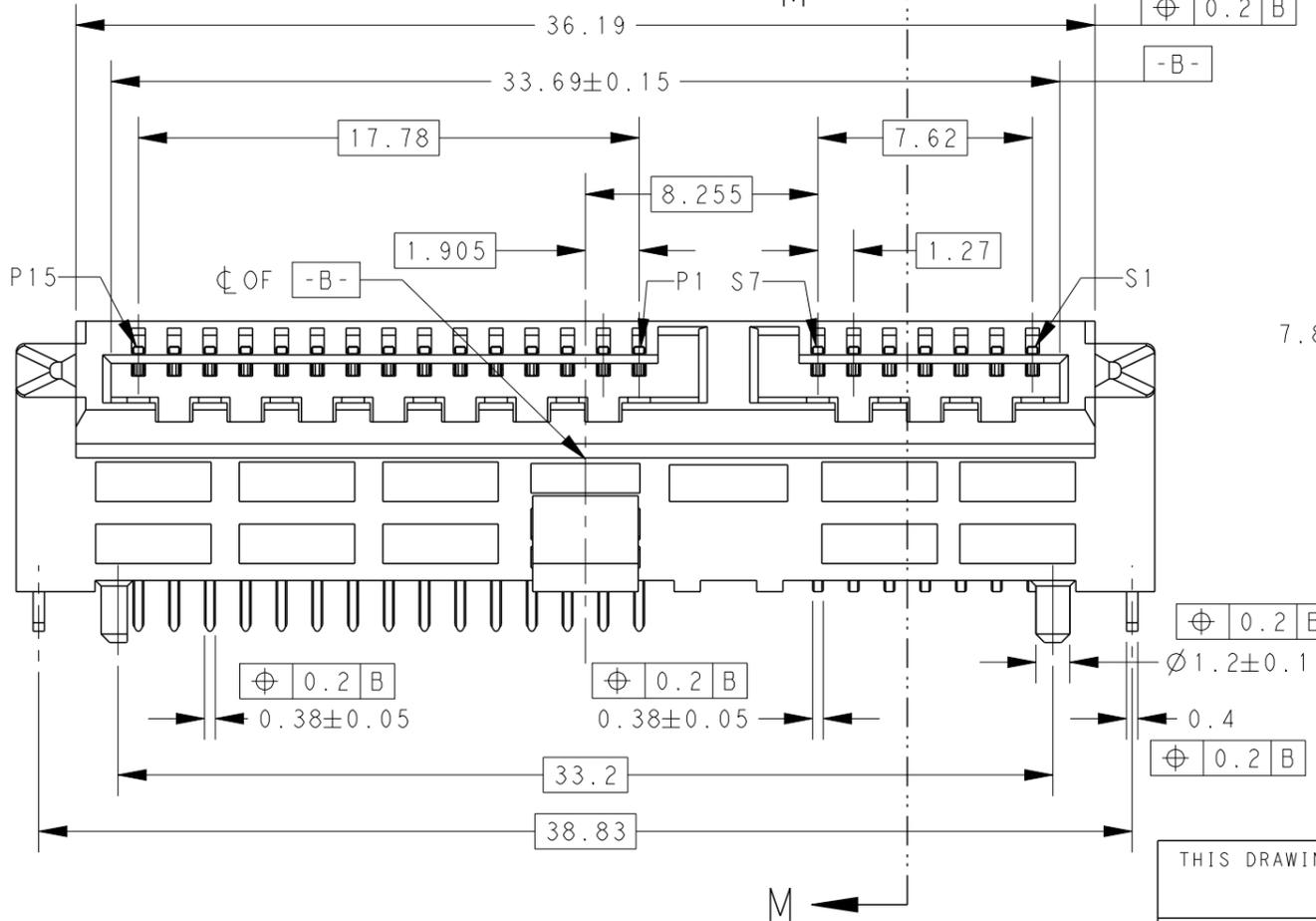
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED	11OCT2013	W.C	V.P
	A1	REVISED(ECR-14-005112)	31MAR2014	W.C	V.P



- MATERIAL
 - ① HOUSING: HIGH TEMPERATURE THERMOPLASTIC UL94V-0, COLOR: BLACK
 - ② CONTACT: COPPER ALLOY
 - ③ LEG: COPPER ALLOY
 - ④ CAP: HIGH TEMPERATURE THERMOPLASTIC UL94V-0, COLOR: BLACK

- FINISH:
 - CONTACT: CONTACT AREA: AU PLATING 0.127um WITH LUBRICANT HM-15
 - MATTE-TIN PLATING 2.5um ON SOLDER TAILS
 - NICKEL UNDER PLATING 1.3um OVER ALL.
 - SOLDER LEG: MATTE-TIN PLATING 2.5um
 - NICKEL UNDER PLATING 1.3um OVER ALL.
- MEET HALOGEN FREE REQUIREMENT:
 - Cl: 900 ppm MAX.
 - Br: 900 ppm MAX.
 - Cl+Br: 1500 Max.

DATE CODE
 YY WW D S
 ASSY MECHINE ID
 DAY OF WEEK
 WEEK OF YEAR
 THE LAST DIGITS OF YEAR



3.65	0.9	0.7	2129571-2
2.95	1.8	1.4	2129571-1
DIM.C	DIM.B	DIM.A	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	0 PLC ±0.2
	1 PLC ±0.2
	2 PLC ±0.2
	3 PLC ±0.2
	4 PLC ±0.2
	ANGLES ±5
MATERIAL	FINISH
1	2

DWN	W.CHEN	31OCT12
CHK	V.PENG	31OCT12
APVD	H.KODAMA	31OCT12
PRODUCT SPEC	108-99048	
APPLICATION SPEC	501-99048	
WEIGHT		
CUSTOMER DRAWING		

STE TE Connectivity

REC. ASSEMBLY
 SLANT INSERTION SATA H7.85
 6.0 GBPS

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2129571	

SCALE 4:1 SHEET 1 OF 3 REV A1

4

3

2

1

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LOC
DW

DIST

REVISIONS

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

REFERENCE PCB LAYOUT
REFERENCE PCB THICKNESS T=1.0
SCALE 5:1

SUGGEST TO ADD SUPPORTS ON THE
HDD NEAR THE CONNECTORS

DETAIL C
SCALE 10:1

DETAIL A
SCALE 10:1

DETAIL B
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±0.2
1 PLC	±0.2
2 PLC	±0.2
3 PLC	±0.2
4 PLC	±0.2
ANGLES	±5

MATERIAL

FINISH

DWN	-
CHK	-
APVD	-
PRODUCT SPEC	-
APPLICATION SPEC	-
WEIGHT	-

STE TE Connectivity

NAME
REC. ASSEMBLY
SLANT INSERTION SATA H7.85
6.0 GBPS

SIZE A3	CAGE CODE 00779	DRAWING NO C-2129571	RESTRICTED TO
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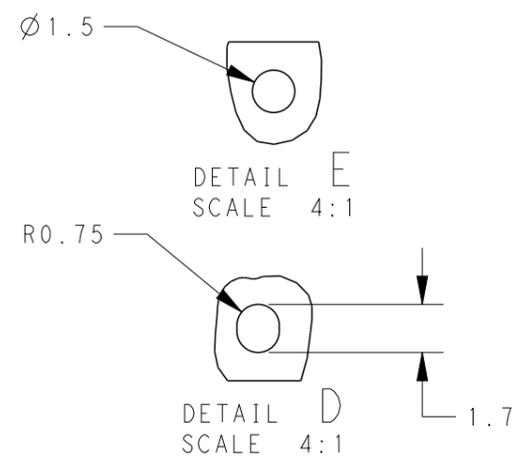
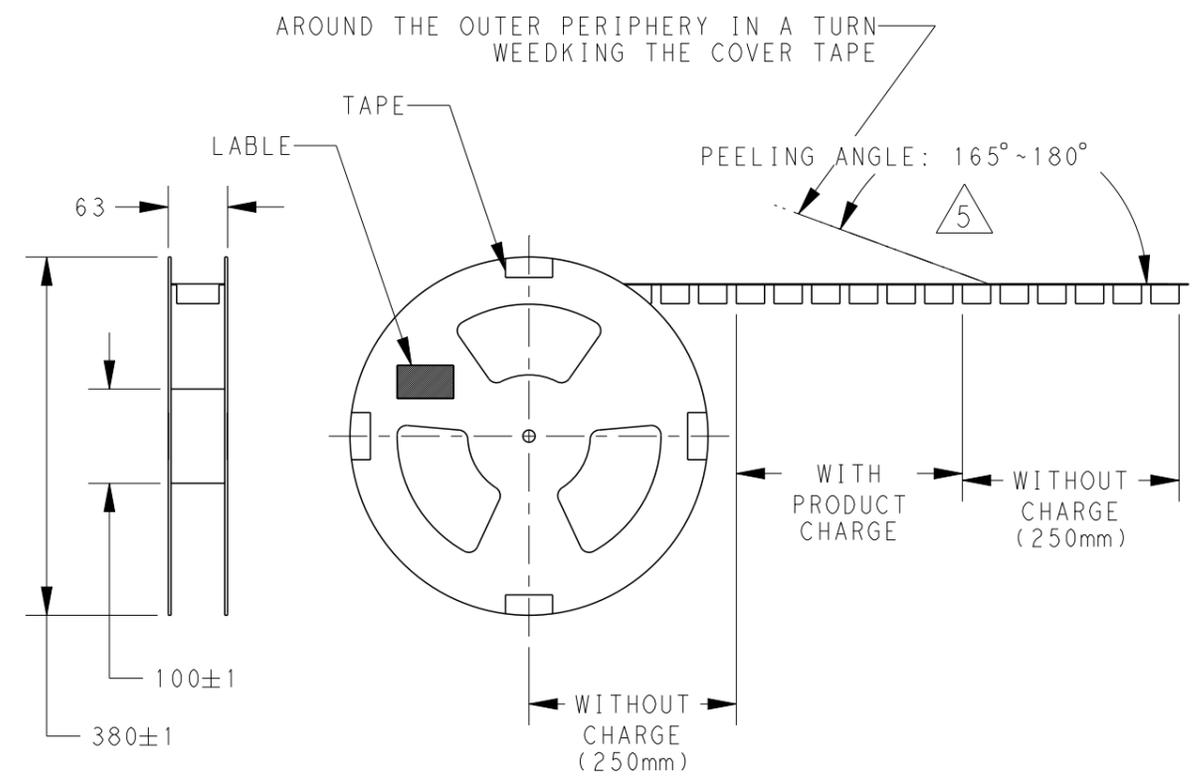
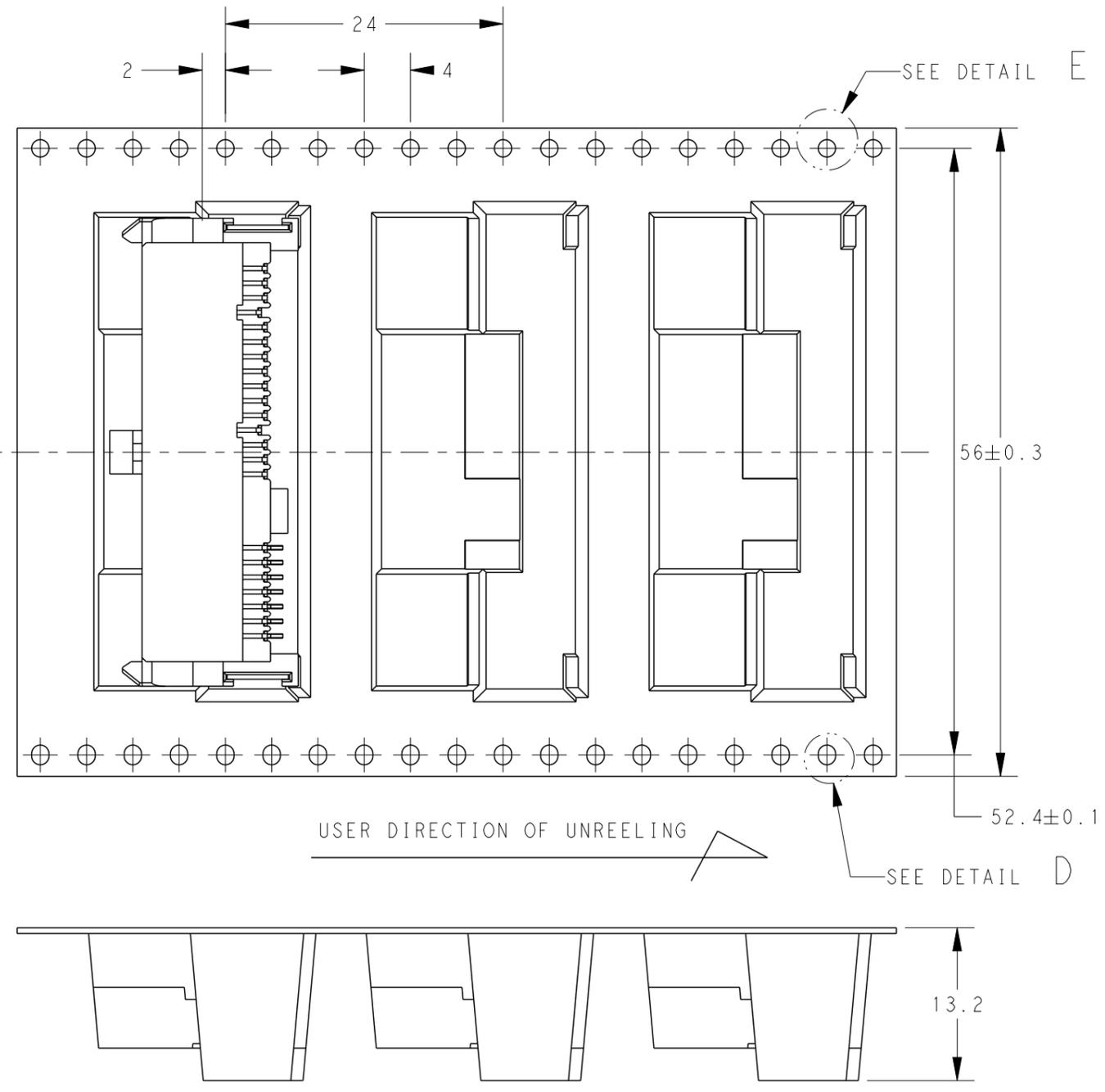
CUSTOMER DRAWING SCALE 4:1 SHEET 2 OF 3 REV A1

1470-19 (3/11)

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1	-	-	-

- △ PEELING STRENGTH OF COVER TAPE: 0.2N~1.2N
- 6. PACKING MATERIAL: CARRY TAPE: PS, COLOR: CLEAR
COVER TAPE: PET, COLOR: CLEAR
- 7. QUANTITY: 280PCS/ REEL
840PCS/ BOX



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	-	TE Connectivity	
DIMENSIONS: mm		CHK	-		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	-	NAME	
0 PLC	±0.2	PRODUCT SPEC	-	REC. ASSEMBLY	
1 PLC	±0.2	APPLICATION SPEC	-	SLANT INSERTION SATA H7.85	
2 PLC	±0.2	WEIGHT	-	SIZE	A3
3 PLC	±0.2	CUSTOMER DRAWING	-	CAGE CODE	00779
4 PLC	±0.2		-	DRAWING NO	C-2129571
ANGLES	±5		-	RESTRICTED TO	-
FINISH	-		-	SCALE	N/A
MATERIAL	-		-	SHEET	3 OF 3
			-	REV	A1