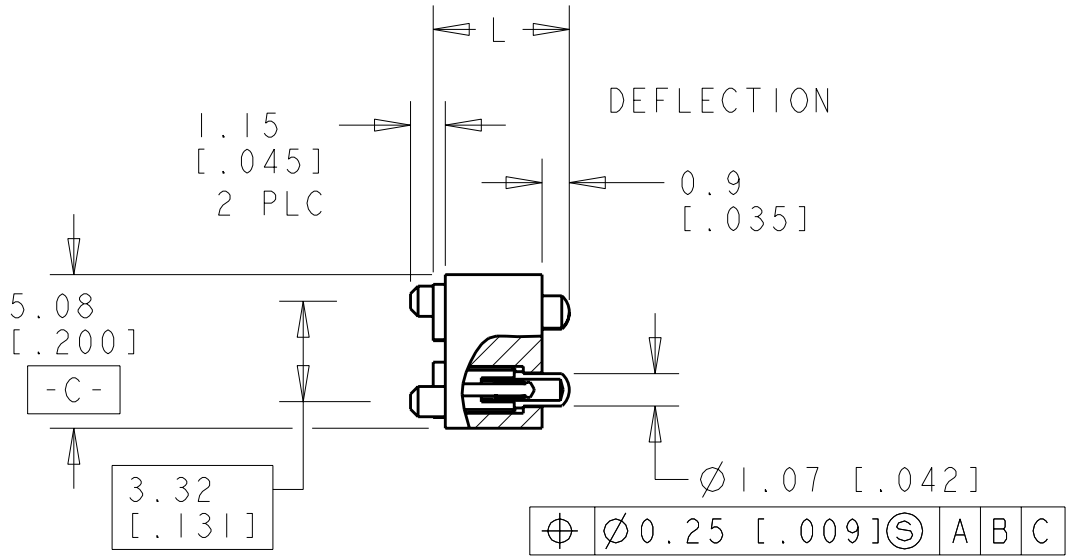
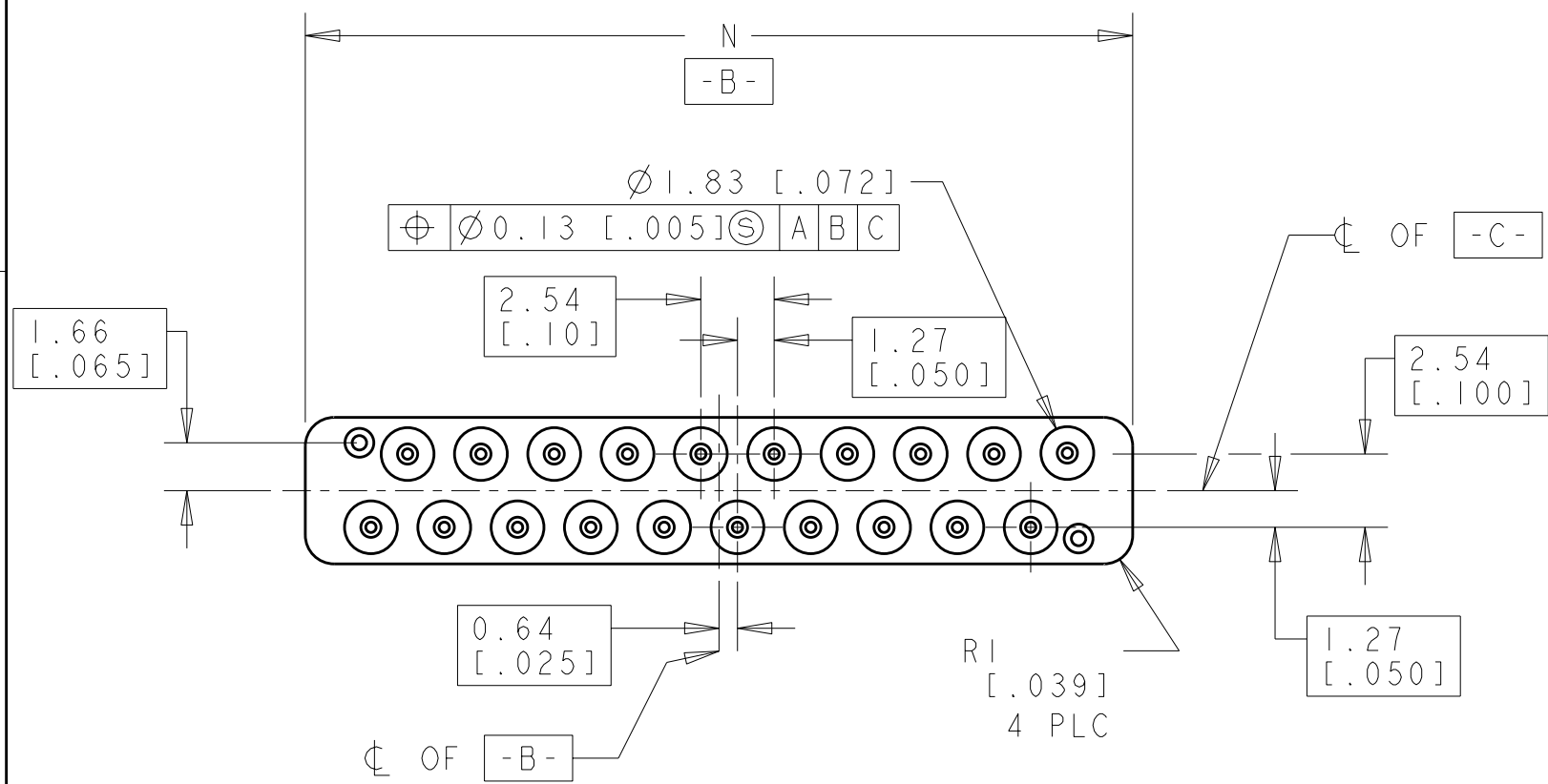
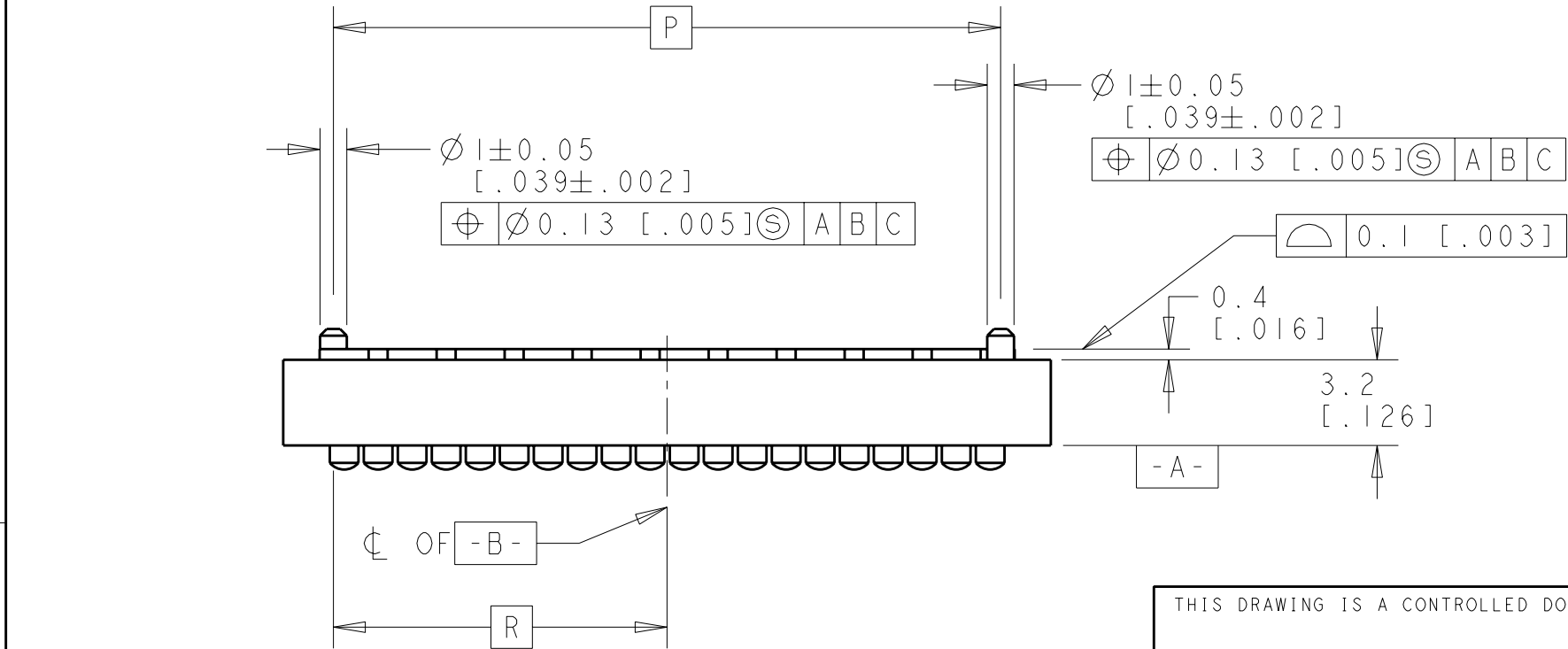


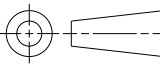
2		1				
LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION		DATE	DWN	APVD
	AI	REVISED PER ECO-11-005294		14APR2011	RK	HMR

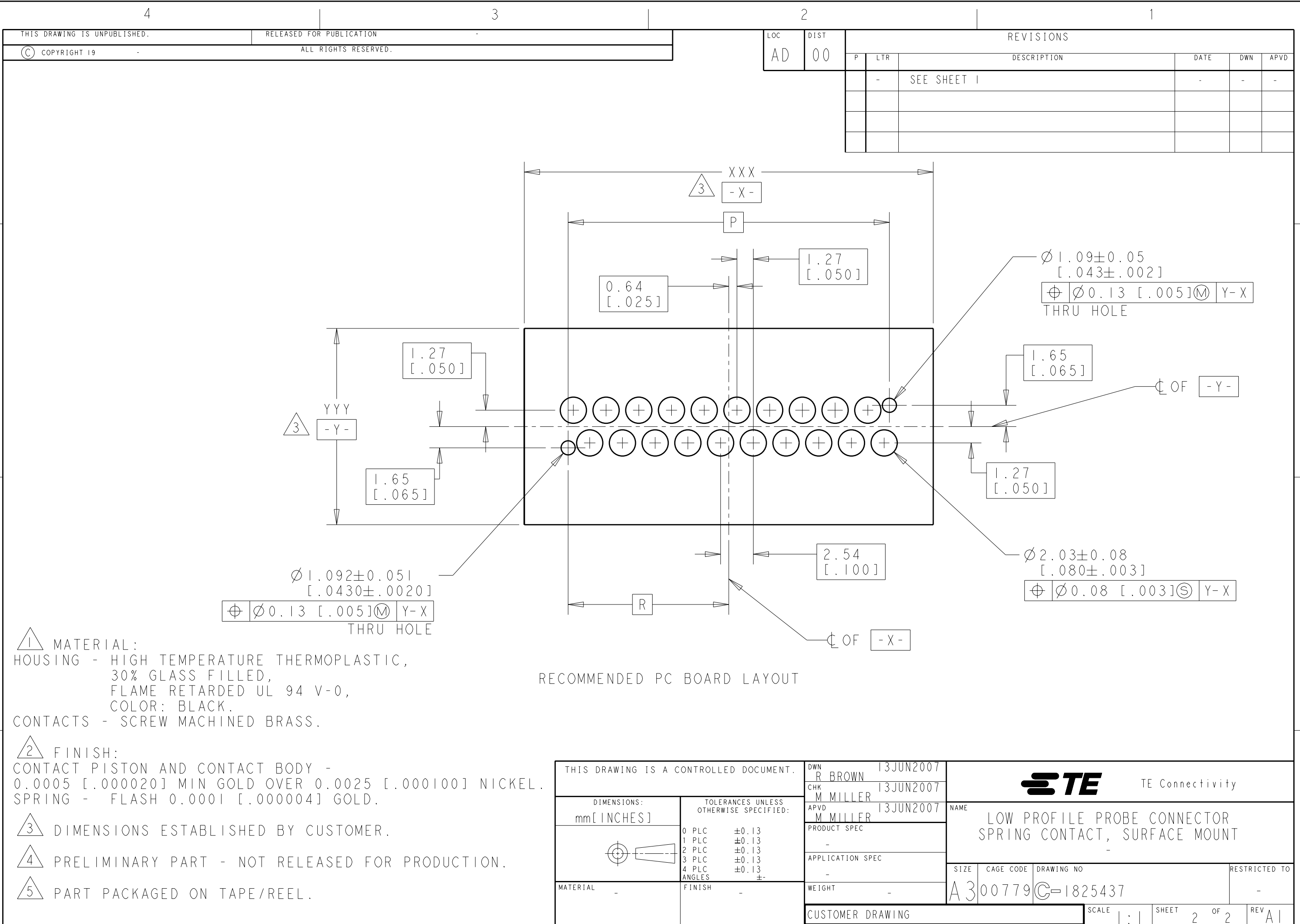


DEFLECTION STATE	$L \pm 0.1$	NORMAL FORCE
MINIMUM	4.3	0.44 ± 0.15 N
NOMINAL	4.02	0.64 ± 0.15 N
MAXIMUM	3.70	0.88 ± 0.15 N



PART NUMBER	POSN	N	P	R
1825437-1	12	18.51	14.76	7.38
1825437-2	16	23.59	19.84	9.92

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R BROWN	13JUN2007	 TE Connectivity							
		CHK M MILLER	13JUN2007								
DIMENSIONS: mm[INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M MILLER	NAME LOW PROFILE PROBE CONNECTOR SPRING CONTACT, SURFACE MOUNT						
		0 PLC ±0.13 1 PLC ±0.13 2 PLC ±0.13 3 PLC ±0.13 4 PLC ±0.13 ANGLES ±-									
MATERIAL		PRODUCT SPEC		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
		-		A3		00779		C-1825437		-	
		APPLICATION SPEC									
		-									
		WEIGHT									
		-									
CUSTOMER DRAWING				SCALE		SHEET		OF		REV	
				1:1		1		2		A1	



1 MATERIAL:
HOUSING - HIGH TEMPERATURE THERMOPLASTIC,
30% GLASS FILLED,
FLAME RETARDED UL 94 V-0,
COLOR: BLACK.
CONTACTS - SCREW MACHINED BRASS.

2 FINISH:
CONTACT PISTON AND CONTACT BODY -
0.0005 [.000020] MIN GOLD OVER 0.0025 [.000100] NICKEL.
SPRING - FLASH 0.0001 [.000004] GOLD.

3 DIMENSIONS ESTABLISHED BY CUSTOMER.

4 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.

5 PART PACKAGED ON TAPE/REEL.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R BROWN	13JUN2007	STE TE Connectivity	
		CHK M MILLER	13JUN2007		
		APVD M MILLER	13JUN2007		
		PRODUCT SPEC			
DIMENSIONS: mm[INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME LOW PROFILE PROBE CONNECTOR SPRING CONTACT, SURFACE MOUNT	
		0 PLC	±0.13	SIZE A3	
		1 PLC	±0.13		
		2 PLC	±0.13		
		3 PLC	±0.13		
		4 PLC	±0.13	CAGE CODE 00779	
		ANGLES	±0.13		
MATERIAL		FINISH		DRAWING NO 1825437	
		CUSTOMER DRAWING		RESTRICTED TO	
				SCALE	
				SHEET 2 OF 2	
				REV A1	

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[1825437-1](#)