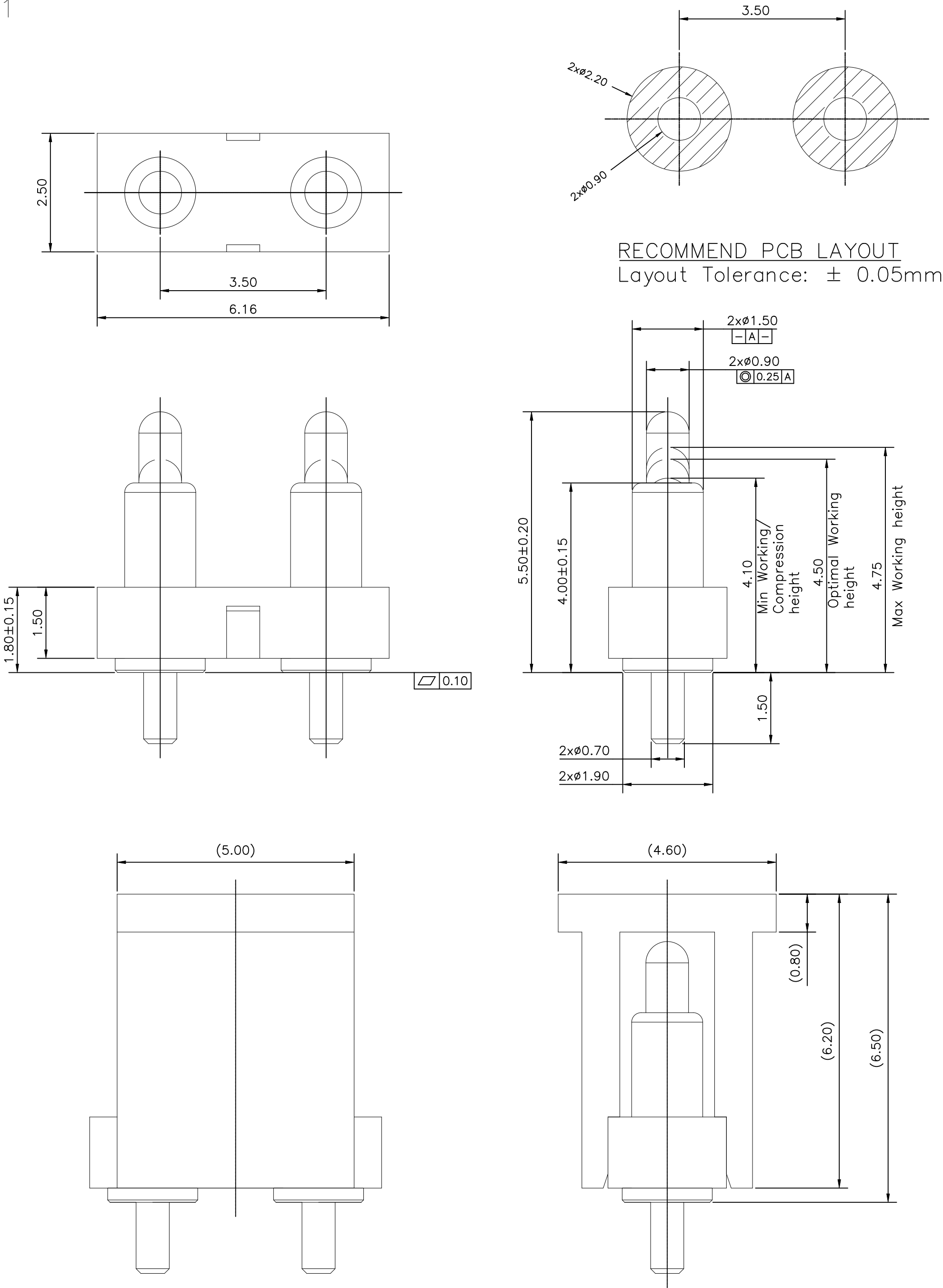


Drawing shown for below
2528106-1

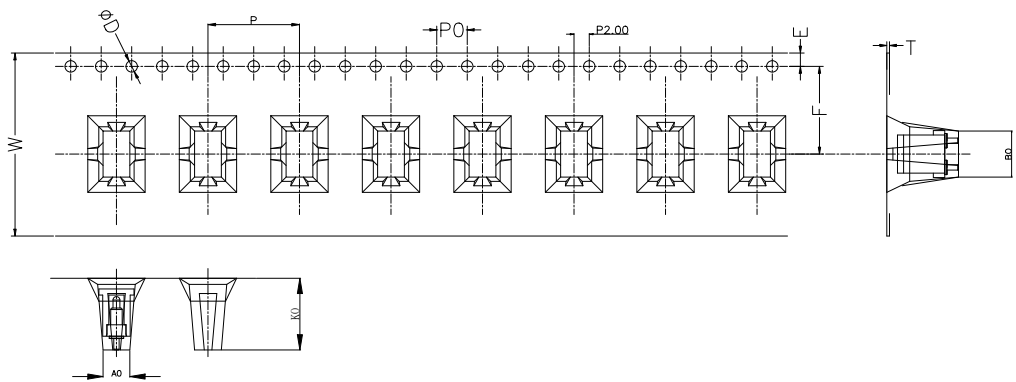
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	REVISED PER ECN-26-380356	17APR2026	NG	SVN



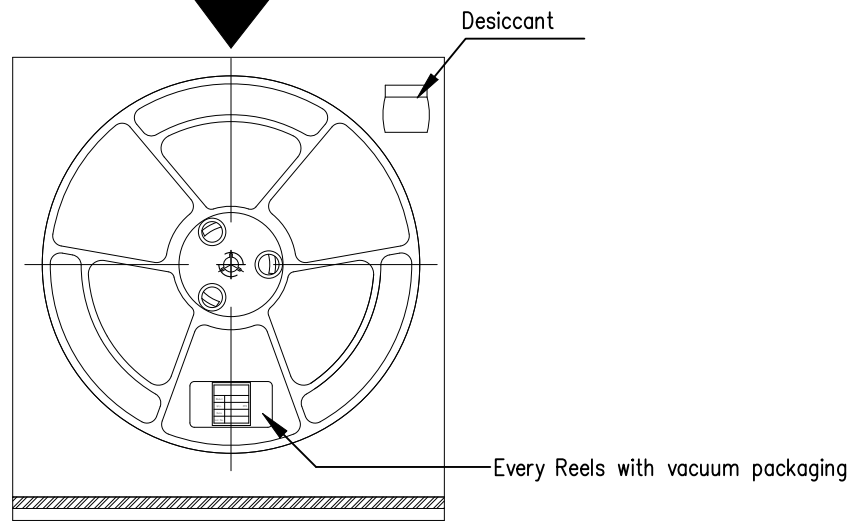
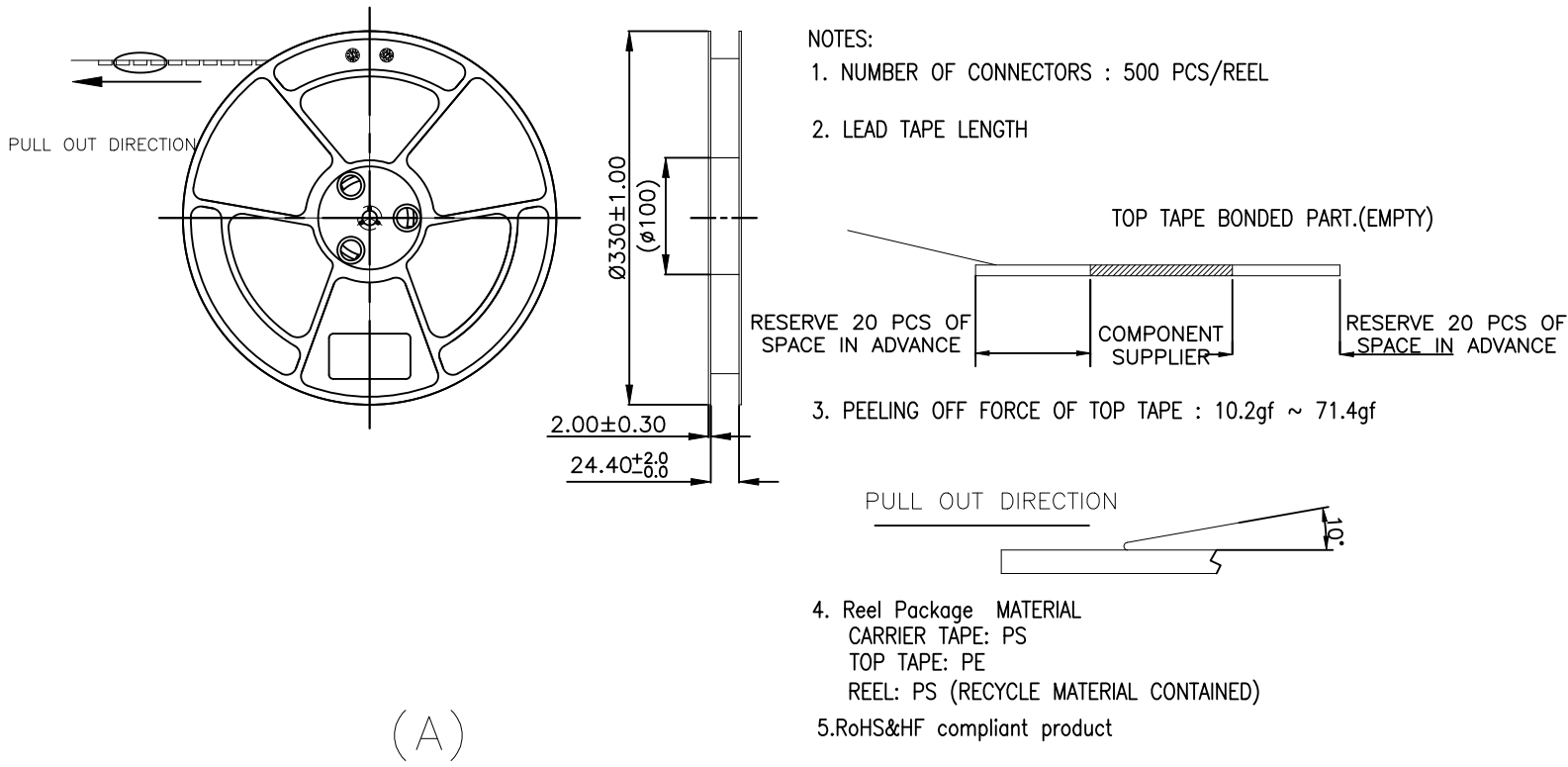
- Notes:
- Characteristics:
- A. Electrical
- 1) Operating voltage: 12V.
 - 2) Operating current: 2A Max/Contact.
 - 3) Contact resistance: 30mohm Max. at working height(Quiescence).
- B. Mechanical
- 1) Total stroke: 1.40mm.
 - 2) Min Working Height: 4.10mm.
 - 3) Max Working Height: 4.75mm.
 - 4) Down Spring Force:120gf±25gf at optimal working height
 - 5) Mechanical life: 10,000 cycle min.
 - 6) Don't exceed the Max. allowed compression
- C. Material/Finish
- 1) Plunger:Brass, Plating Min. 0.25um Au over Min. 1.25um Ni.
 - 2) Barrel:Brass, Plating Min. 0.1um Au over Min. 1.25um Ni..
 - 3) Spring: Stainless steel wire.
 - 4) Housing: High temp.Plastic, UL94 V-0 Color Black.
- D. Environmental
- 1) Storage and operating temperature range: -40°C~+85°C
 - 2) Humidity range: 10% RH to 90% RH
 - 3) Salt spray: 48H
- E. Others
- 1) RoHS & HF compliant product.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN PRATHAP SK 07JAN2026	TE Connectivity Ltd.		
DIMENSIONS: mm		CHK MADHAN S 07JAN2026			
		APVD JAGRUTI M 07JAN2026	NAME		
		PRODUCT SPEC 108-162426	3.5MM POGO PIN ASSY 2P WH 4.5MM THMT		
MATERIAL SEE NOTE		FINISH -	WEIGHT 0	SIZE A2	CAGE CODE 00779
				DRAWING NO C=2528106	RESTRICTED TO -
CUSTOMER DRAWING			SCALE 1:1	SHEET 1 OF 2	REV A1

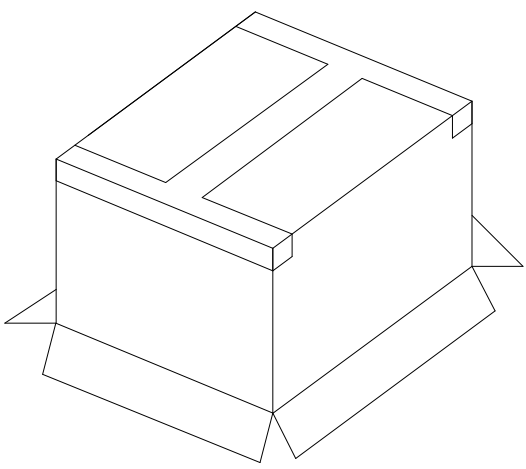
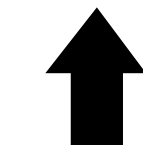
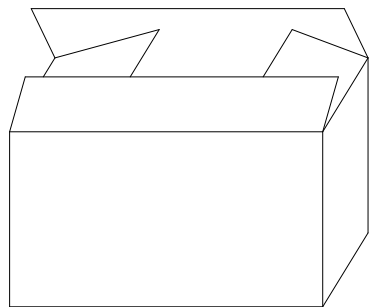
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



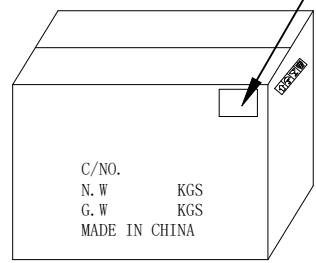
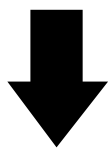
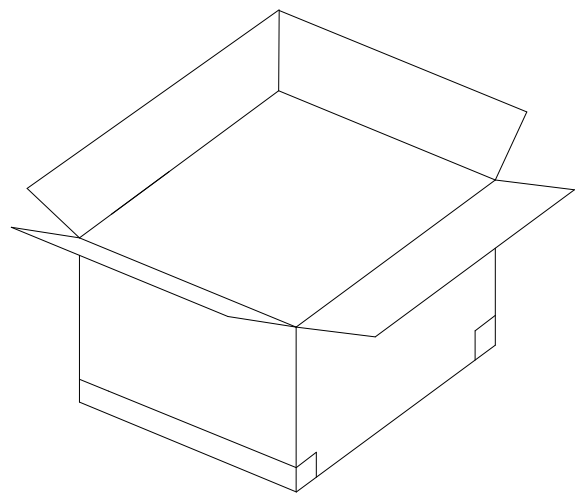
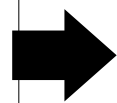
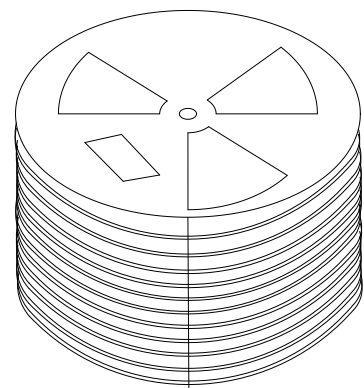
ITRM	W	A0	B0	K0	P	F	E	D	D1	P0	P2	T	13"	
DIM	24.0	3.50	6.00	9.40	12.0	11.5	1.75	1.50	1.50	4.00	2.00	0.50	Length/Disk	Components/Disk
TOLE	+0.30 -0.30	+0.15 -0.15	+0.15 -0.15	+0.10 -0.10	+0.10 -0.10	+0.10 -0.10	+0.10 -0.10	+0.10 -0.00	+0.10 -0.00	+0.10 -0.10	+0.15 -0.15	+0.05 -0.05	6.6M	500PCS



(B)



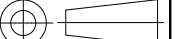
(C)



Label

Quantity: 500 * 10 Reel
1PCS: 0.20216 g
PPQ: 0.393 kg
APQ: 5.14 kg
LxWxH: 340*340*315 mm

(D)

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN 07JAN2026 PRATHAP SK		 TE Connectivity Ltd.									
DIMENSIONS: mm			CHK 07JAN2026 MADHAN S											
			APVD 07JAN2026 JAGRUTI M		NAME 3.5MM POGO PIN ASSY 2P WH 4.5MM THMT —									
			PRODUCT SPEC 108-162426											
MATERIAL SEE TABLE			TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± — ANGLES ± —		APPLICATION SPEC —		SIZE A2		CAGE CODE 00779		DRAWING NO C=2528106		RESTRICTED TO —	
			FINISH —		WEIGHT 0		CUSTOMER DRAWING		SCALE 1:1		SHEET 2 of 2		REV A1	