

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED DRAWING	28JULY2016	TZ	SZ

NOTES,UNLESS OTHERWISE SPECIFIED:

1."TE",PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN.

2.MATERIAL:

HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC,

COLOR: BLACK, UL94 V- 0.

SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY.

POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY.

3.CONTACT PLATING:

MATING AREA - NOBLE METAL OVERALL NICKEL

TAIL SIDE AREA - MATTE TIN OVERALL NICKEL.

4.MECHANICAL CONNECTOR KEEP OUT ZONE.

5.DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

6.PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.

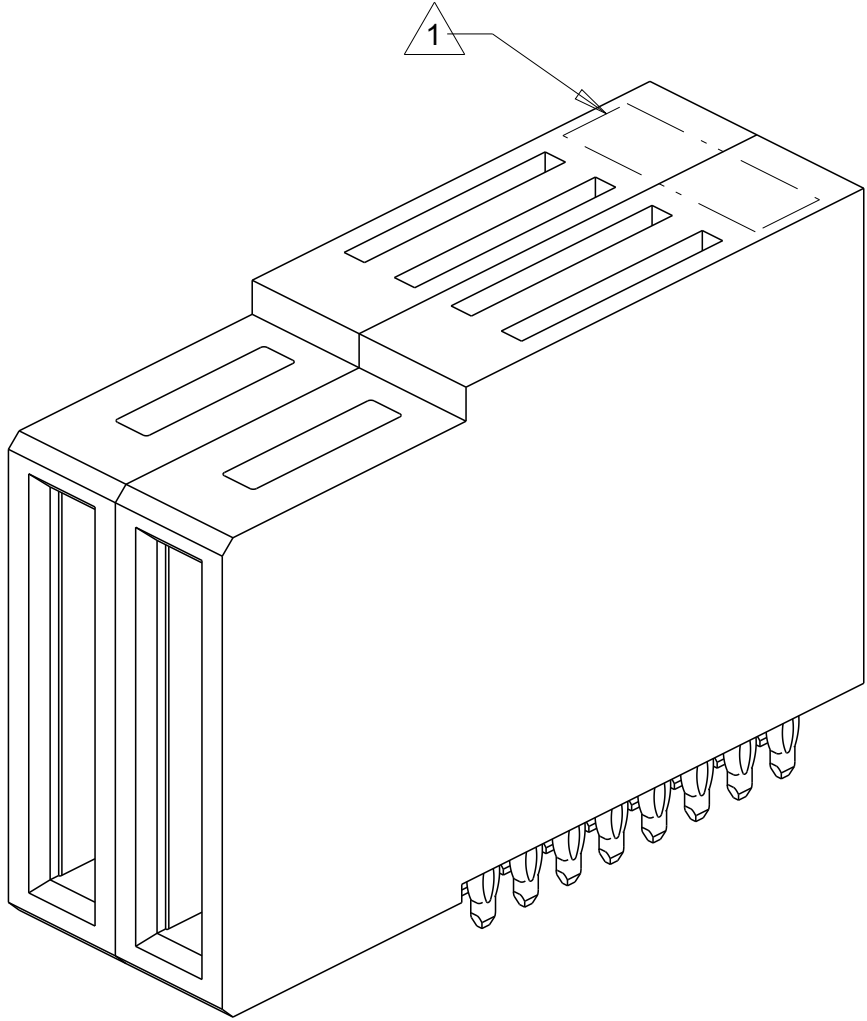
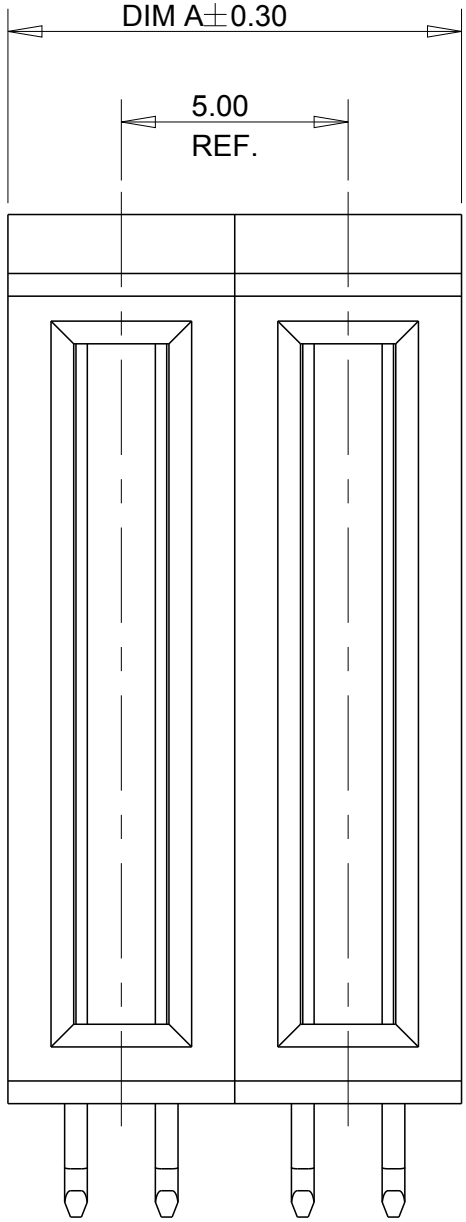
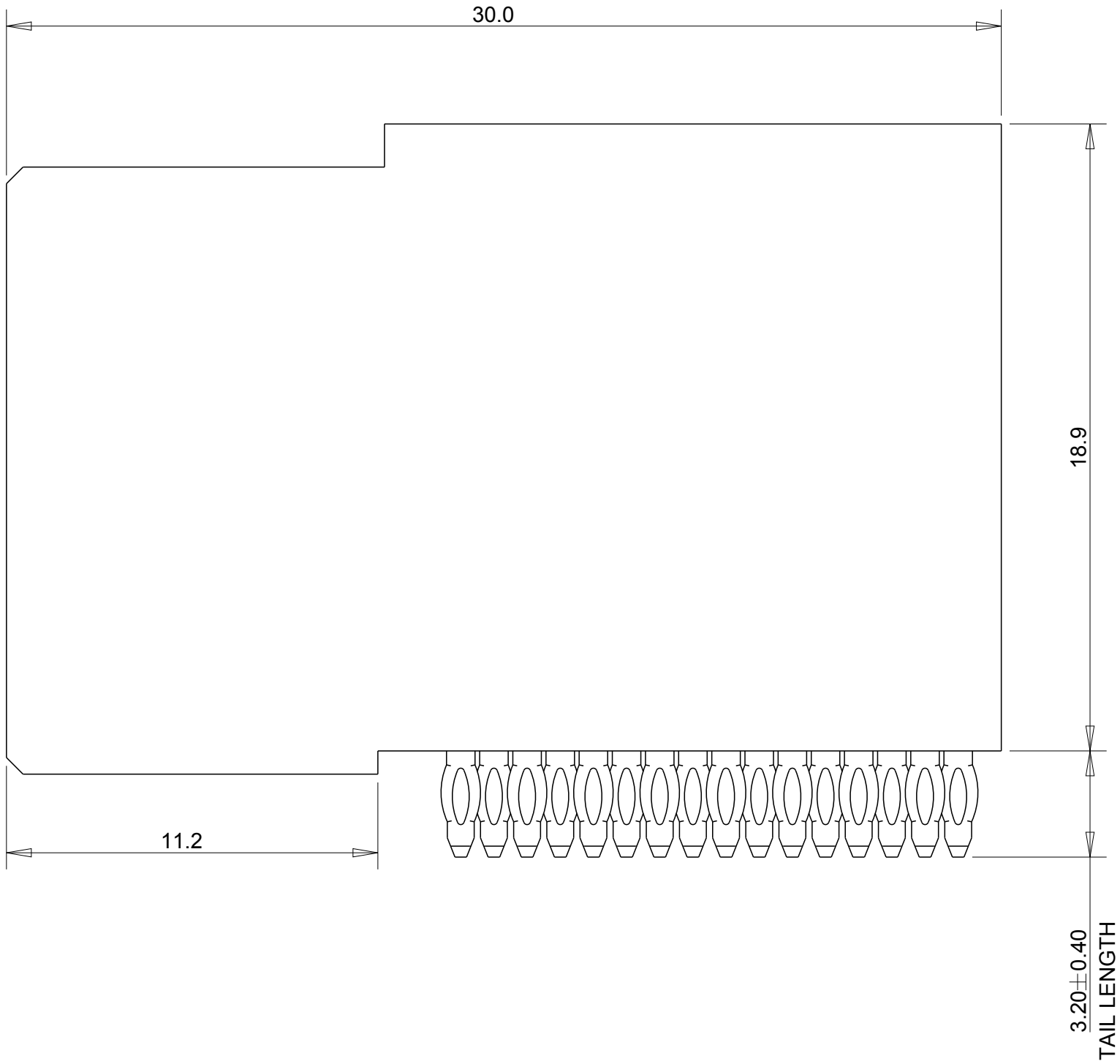
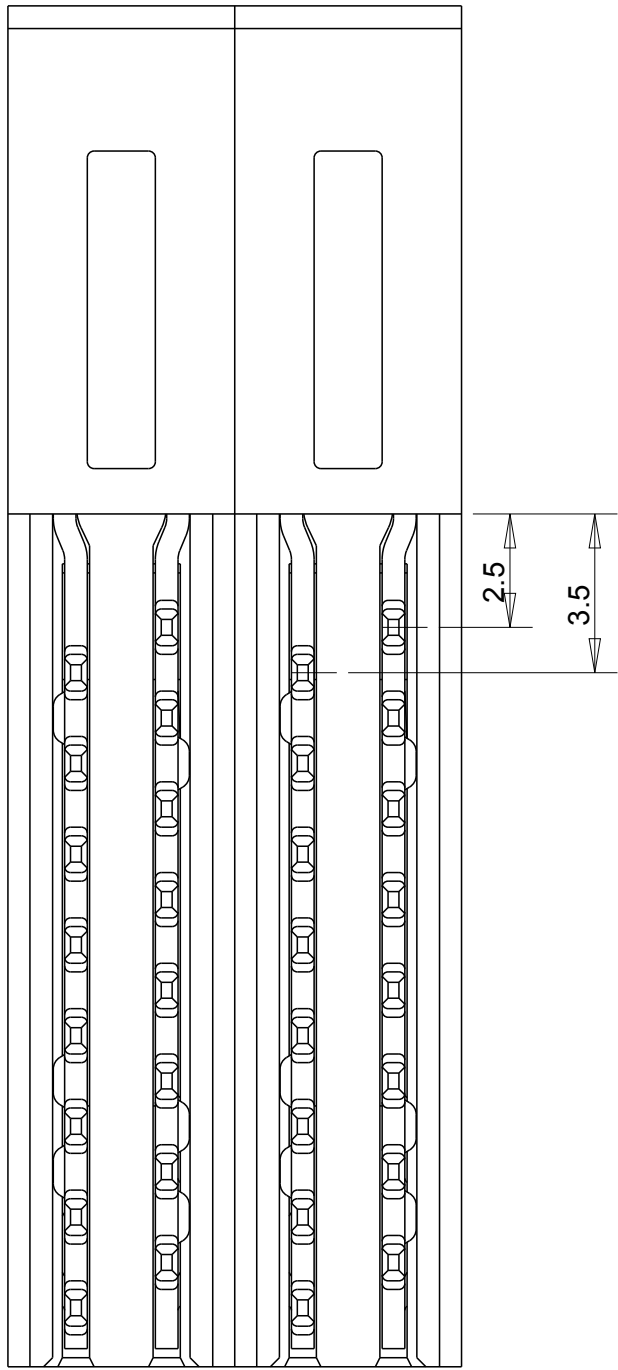
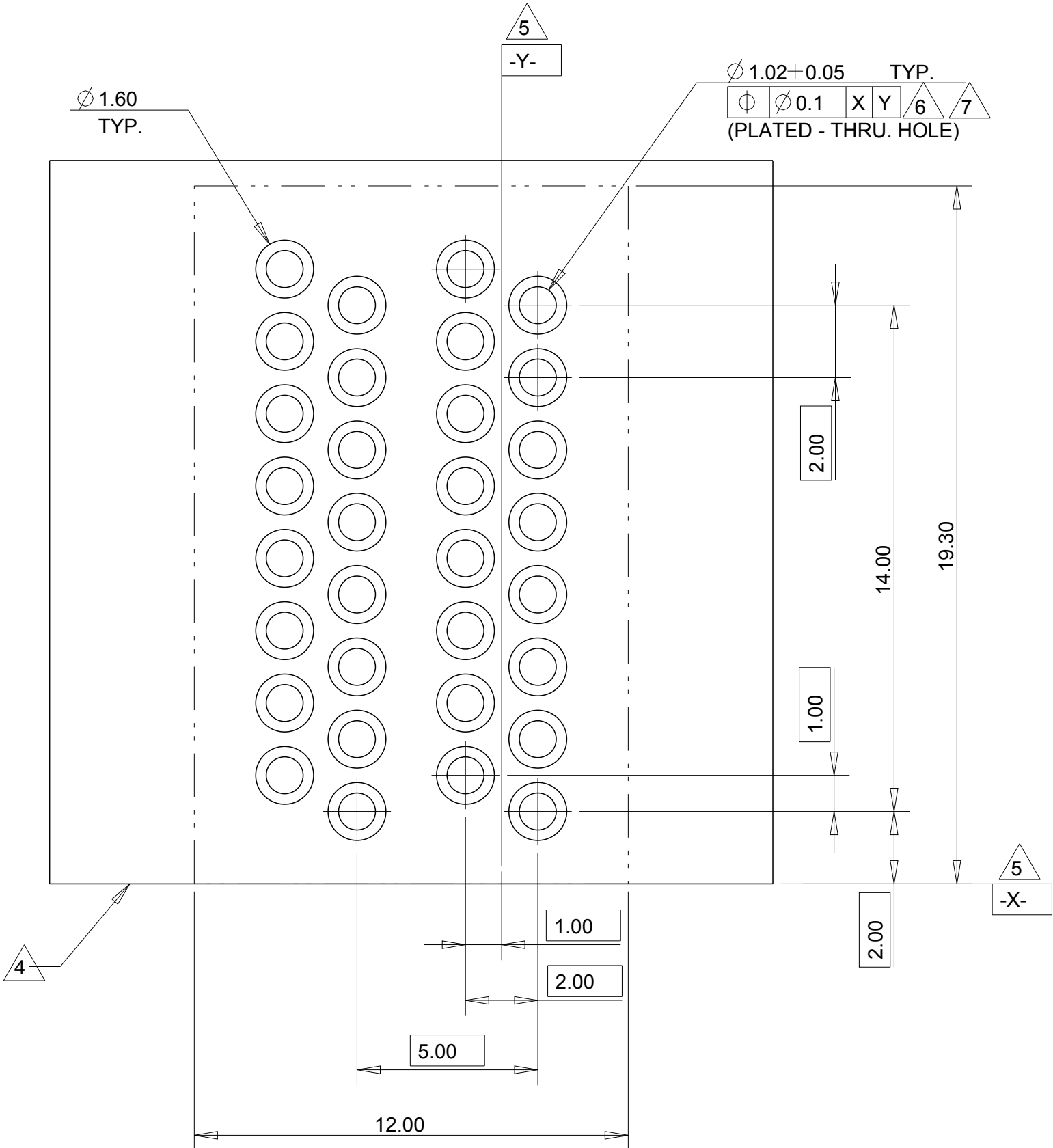
7.PCB HOLE:

POWER - 1.15±0.025 MM DRILLED HOLES SIZE PLATING WITH 0.0076 MM MIN.

Sn OVER 0.025~0.076 MM Cu PLATING TO ACHIEVE A 1.02 MM DIA. HOLE.

SIGNAL - 0.835±0.025 MM DRILLED HOLES SIZE PLATING WITH 0.0076 MM MIN.

Sn OVER 0.025~0.076 MM Cu PLATING TO ACHIEVE A 0.72 MM DIA. HOLE.



PART NUMBER	HOUSING	POWER	
		P 2	P 1
2204403-1	2204313-1	P R	P R
2P			

POWER CONTACT PRESS FIT	PR
DESCRIPTION	CODE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN THOMAS ZHAO 16JUN2014	<div><div>TE</div><div>TE Connectivity</div></div>		
DIMENSIONS:		CHK SUNY ZHAO 16JUN2014			
mm		APVD SUNY ZHAO 16JUN2014	NAME Customer Drawing RIGHT ANGLE REC. PRESS FIT MULTI-BEAM HD W/GUIDELESS		
		PRODUCT SPEC			
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APPLICATION SPEC	SIZE A1		
MATERIAL		WEIGHT	CAGE CODE G2204403		
CUSTOMER DRAWING		SCALE 1:1	SHEET 1	OF 1	REV A