



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

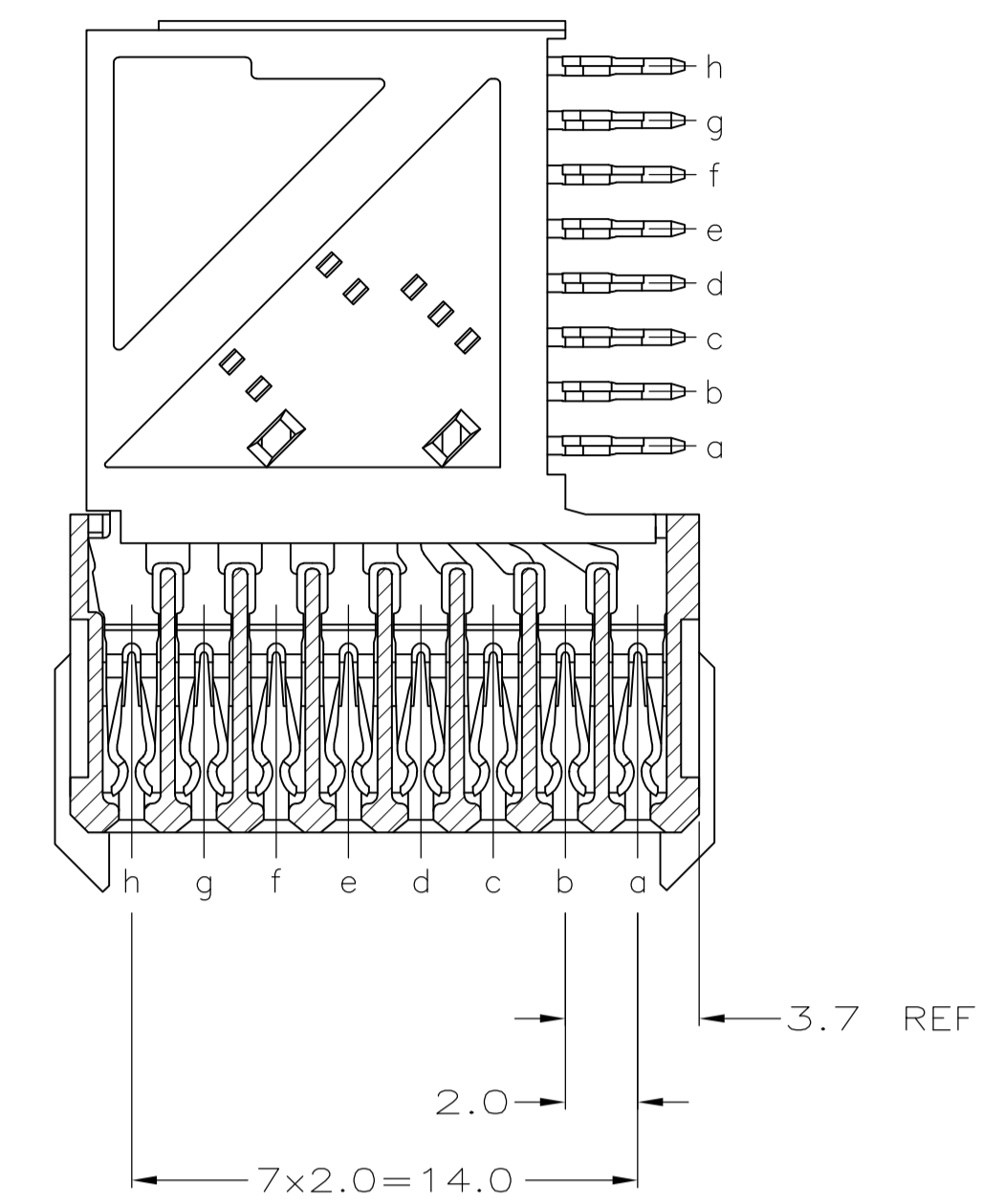
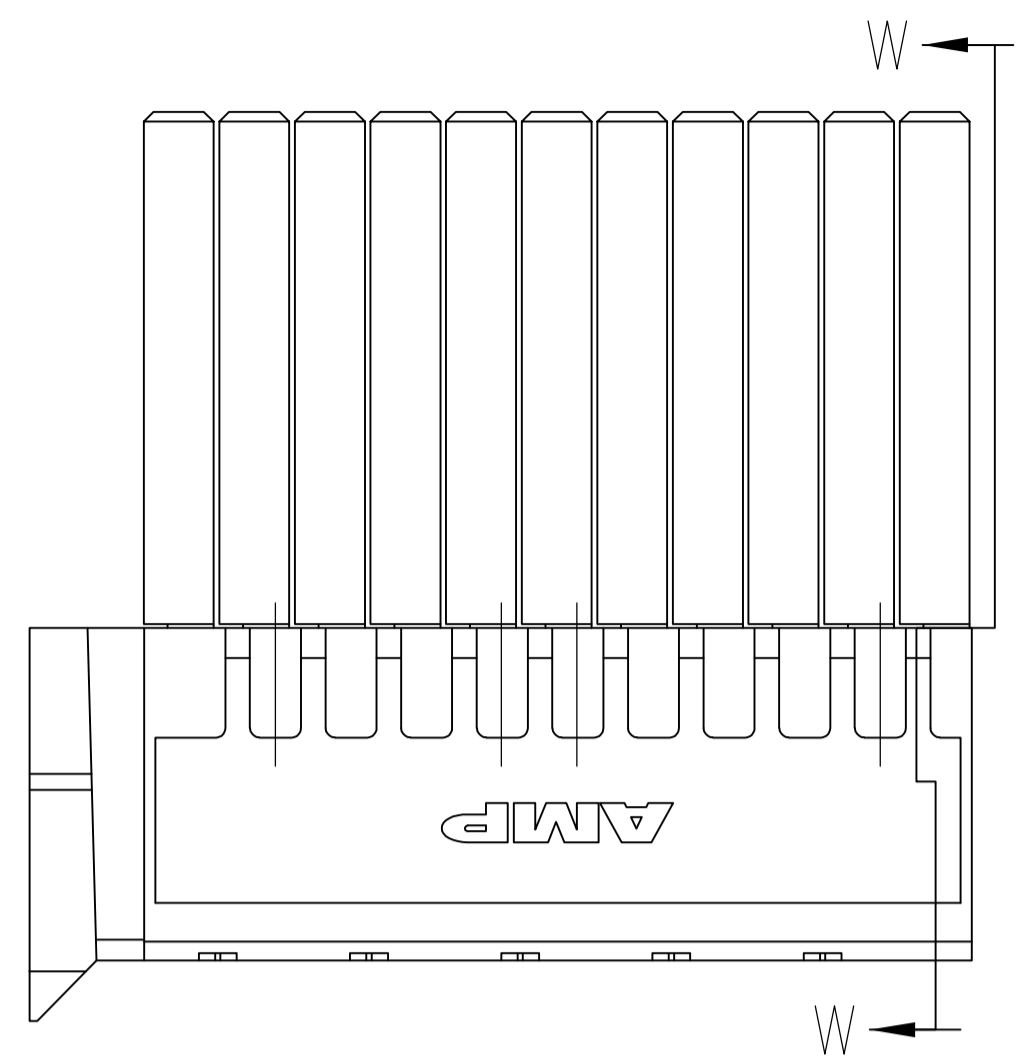
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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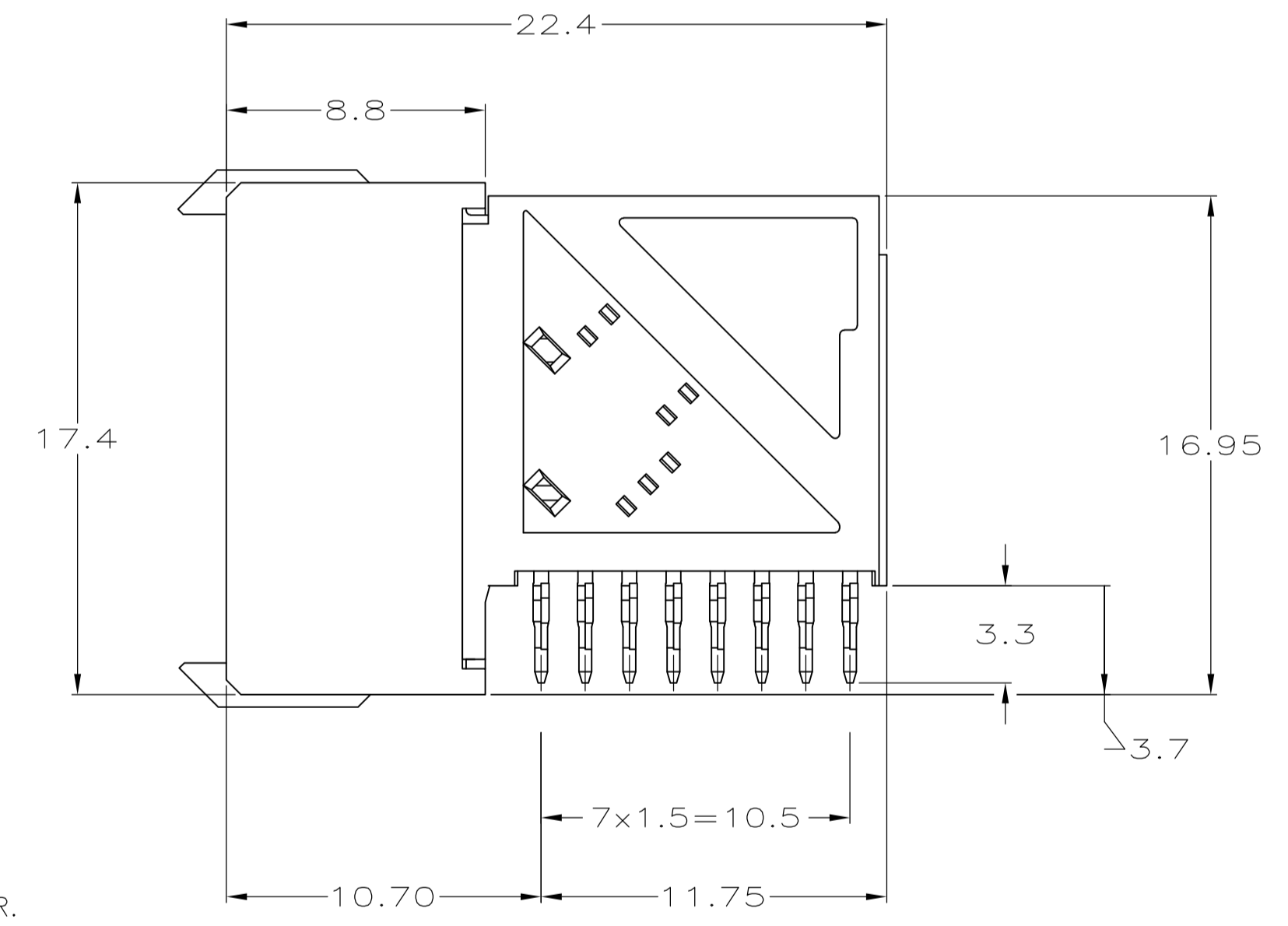
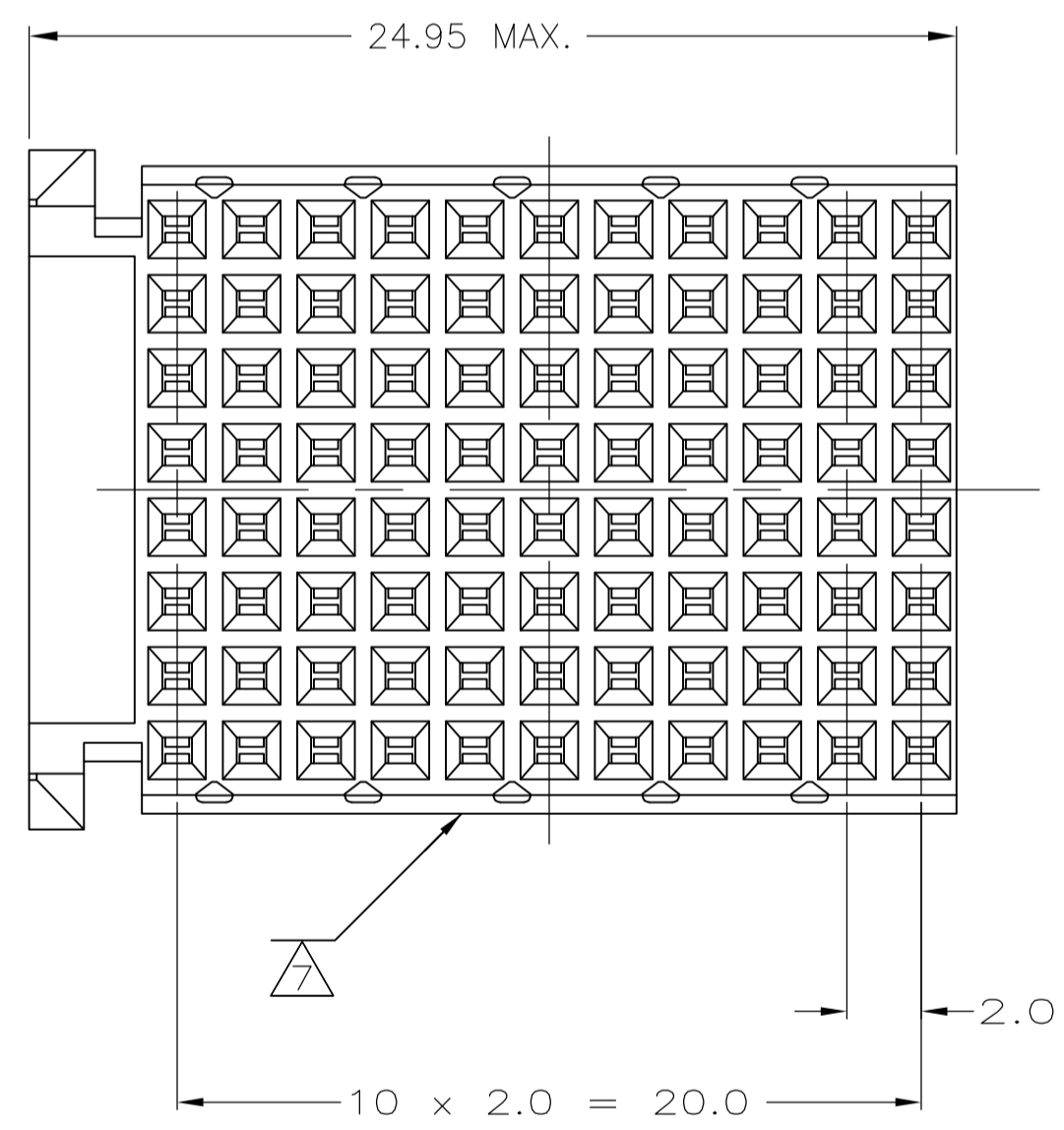
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



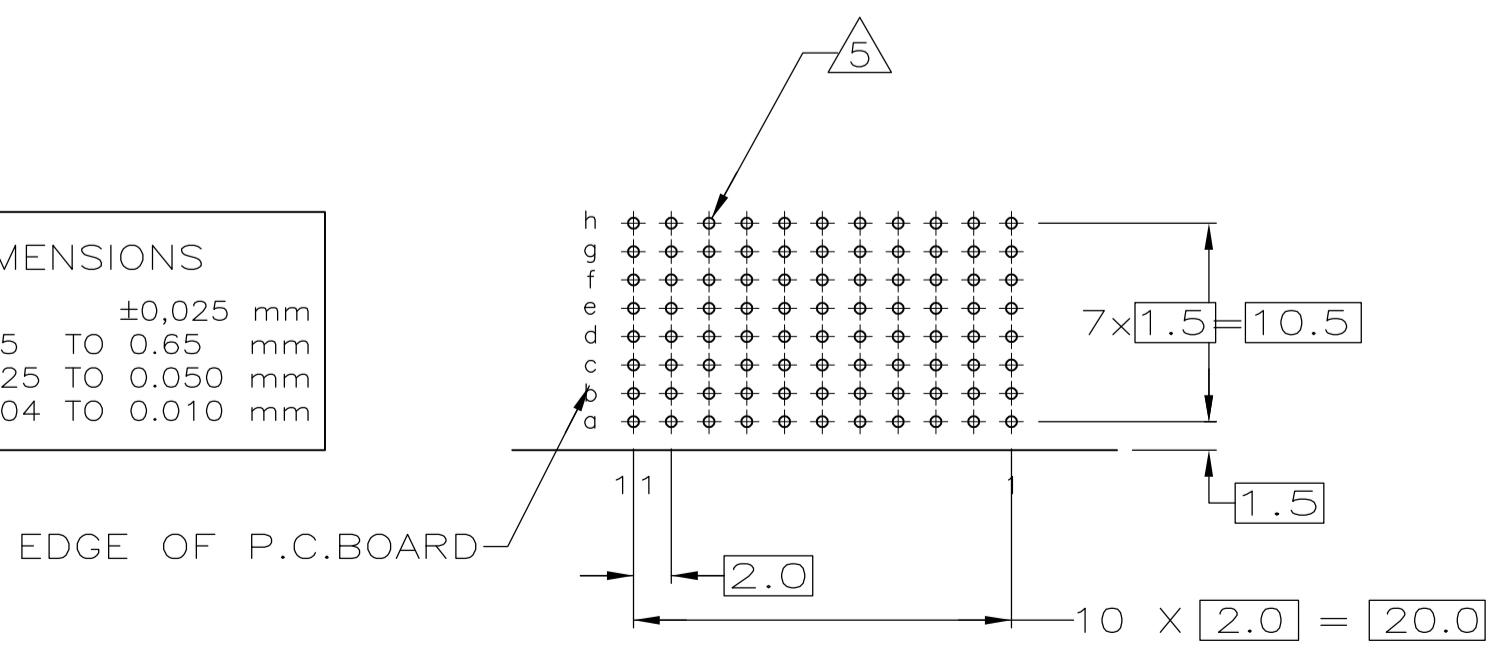
LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DMN	APVD		
C		REV PER EC ECR-11-003871	22FEB11	RC	CW		
D		ECO-11-024491	13DEC11	SY	MQW		



SECTION W-W



PCB HOLE DIMENSIONS		
DRILLED HOLE	0.7	±0.025 mm
FIN. HOLE	0.55 TO 0.65	mm
Cu-thks	0.025 TO 0.050	mm
SnPb-thks	0.004 TO 0.010	mm



RECOMMENDED PCB HOLE LAYOUT  
 COMPONENT SIDE  
 SCALE 2.5:1

- 1 MATERIAL:  
 CONTACT: PHOSPHOR BRONZE.  
 HOUSING: GLASS-FILLED POLYESTER.
- 2 GENERAL PLATING SPECIFICATION: UNDERPLATING  
 (ENTIRE CONTACT): 1.27µm MIN NICKEL AND ACTION  
 PIN: 0.5µm MIN TIN.  
 FOR PLATING OF MATING SURFACES SEE APPLICABLE  
 SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
- 3 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101  
 PERFORMANCE LEVEL 2.
- 4 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,  
 CENTRAL OFFICE APPLICATIONS.
- 5 PLATED THROUGH HOLES AT 2x1.5mm GRID. 88 TOTAL HOLES.
- 6 CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT.  
 TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
- 7 CONNECTOR PRINTED WITH PART NUMBER AND DATE CODE THIS SIDE.  
 ADDITIONAL CHARACTERS OR MARKINGS, AS WELL AS THE LOCATION OF THE MARKINGS,  
 MAY BE ADDED FOR TRACEABILITY BASED UPON MANUFACTURERS DISCRETION.
- 8 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 9 0.76µm MIN GOLD PLATING ON MATING SURFACES

8	OBSOLETE	2 3 9	3-646446-0
		2 4 6	-646446-9-
		2 3	646446-1
		FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN B CARBO 16MAY05	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CIK G SKIPPER 16MAY05	NAME R/A RECEPTACLE ASSY, 88 POSN, TTR 8 ROW, TYPE F, Z-PACK 2mm HM	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0-PLC ± 1-PLC ±0.1 2-PLC ±0.05 3-PLC ±0.025 4-PLC ±0.015 ANGLES ±		APVD G SKIPPER 16MAY05	APPLICATION SPEC	
MATERIAL 1		FINISH SEE TABLE	WEIGHT	RESTRICTED TO
		SIZE A1	CAGE CODE 00779	DRAWING NO C=5646446
		CUSTOMER DRAWING	SCALE 5:1	SHEET 1 OF 1 REV D