



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

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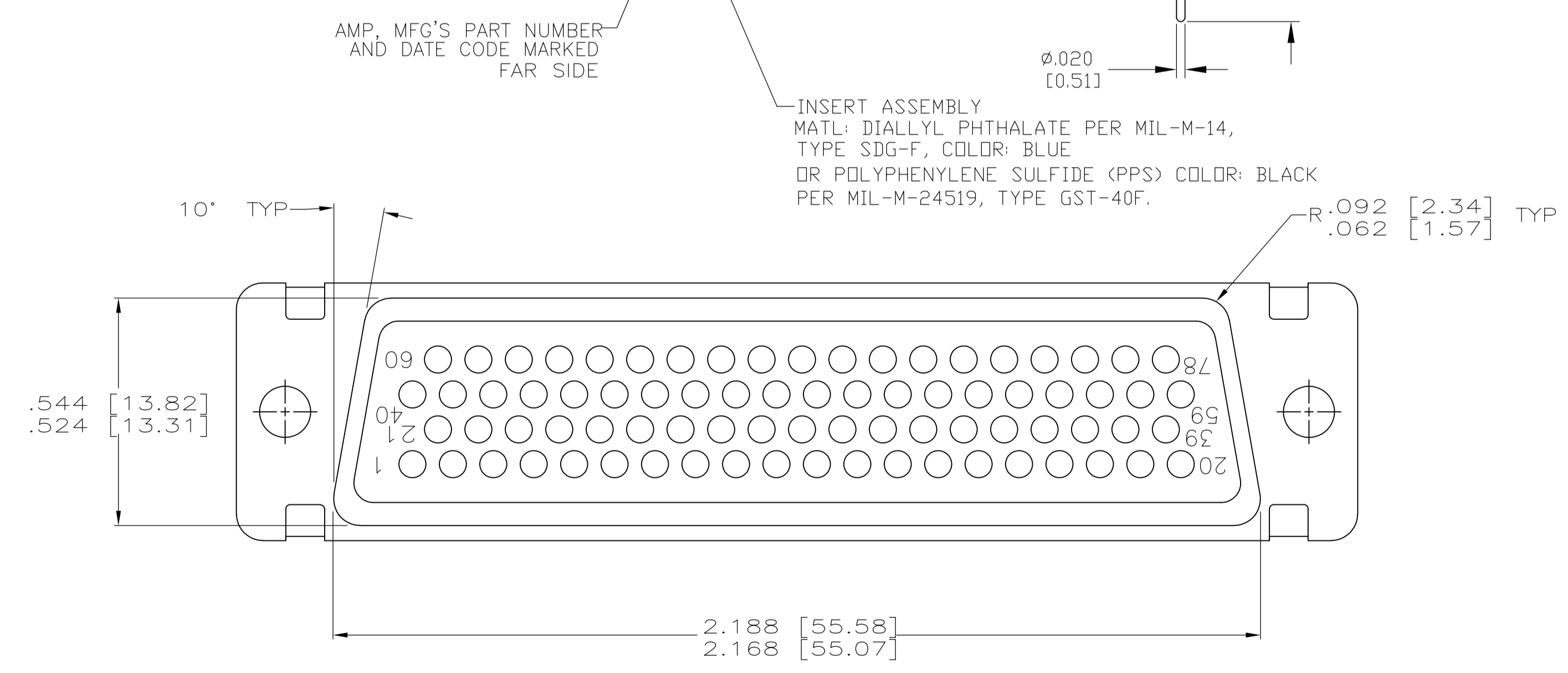
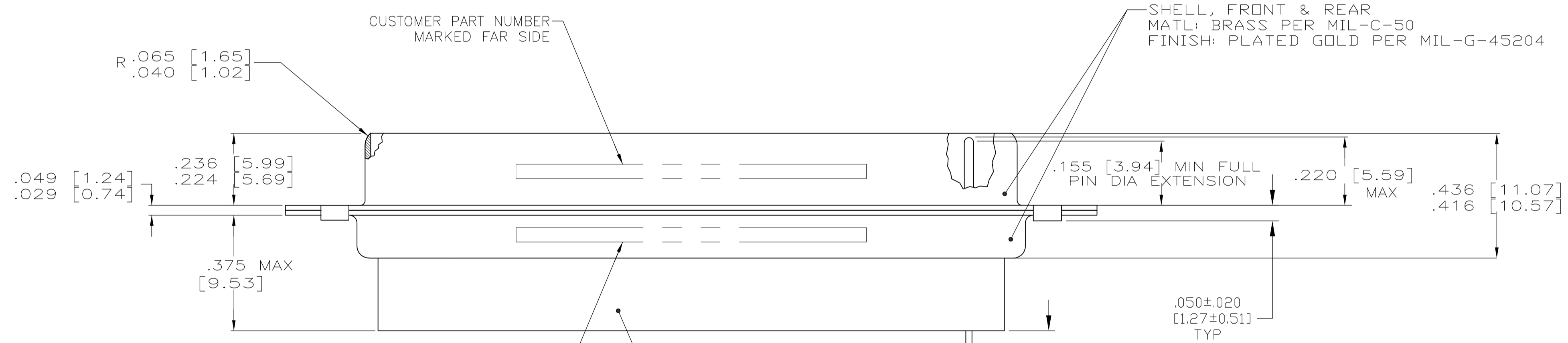
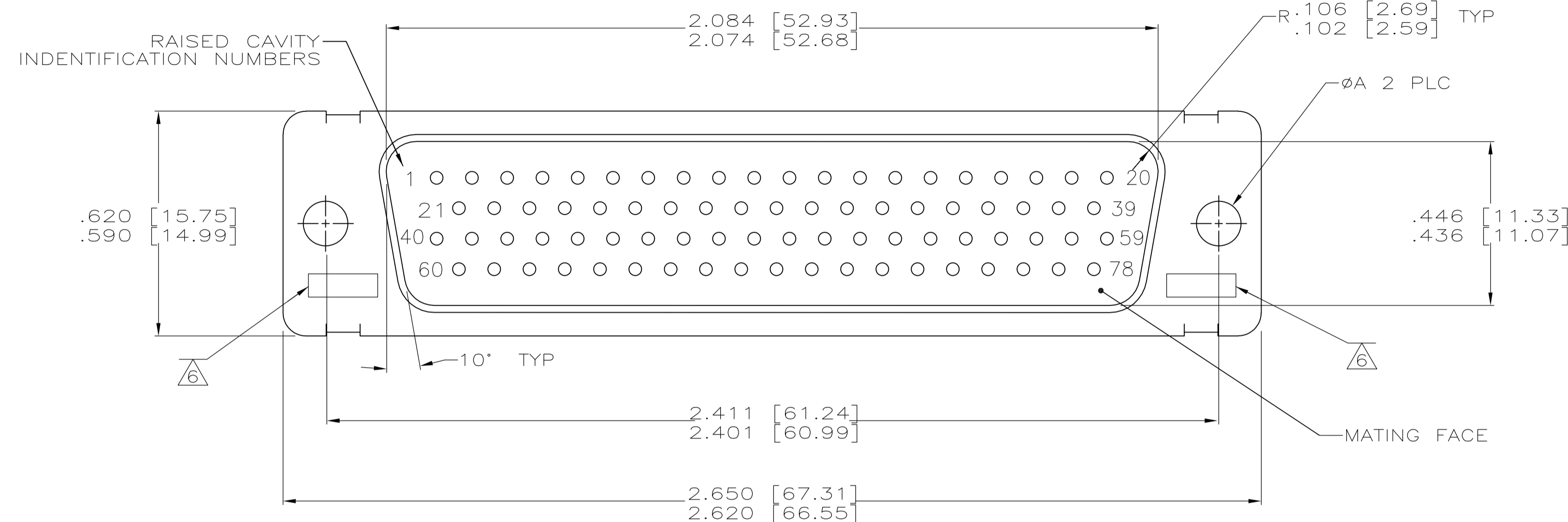
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DN	APVD	CT	RL
AA	REV PER ECO	11-008110	6-10-11	CT	RL		

- THIS PLUG WILL MATE WITH ANY RECEPTACLE CONNECTOR WITH THE SAME INSERT ARRANGEMENT AS DEFINED BY MS18277-2.
- MAXIMUM WIRE INSULATION USED WITH THIS PLUG IS .054 DIA.
- Be-Cu RETENTION CLIPS ARE INCLUDED IN INSERTS.
- INSPECTION REQUIREMENTS PER R4383.
- CONNECTOR SUPPLIED WITH 86 CONTACTS, PART NUMBER 204370-8. INSPECTION REQUIREMENTS PER R4383 WITHOUT TESTS FOR HIGH ALTITUDE DIELECTRIC WITHSTANDING VOLTAGE AS CALLED FOR IN TABLE II SCREENING AND TESTING.
- UL/CSA DESIGNATION STAMPED IN THIS AREA, OPTIONAL.
- CONNECTOR LOADED WITH POSTED CONTACTS. INSPECTION REQUIREMENTS PER GENERAL ELECTRIC DOCUMENT 20025720.
- RESTRICTED TO CAE ELECTRONICS ONLY.
- THESE CONNECTORS ARE QUALIFIED TO GODDAED SPACE FLIGHT CENTER SPECIFICATION S-311-P-4.
- CONNECTOR LOADED WITH POSTED CONTACTS.
- SINGLE LOT DATE CODE AND 100% GROUP "A" ACCEPTANCE TESTING PER CI-2A-019.
- CONNECTOR LOADED WITH POSTED CONTACTS. INSPECTION REQUIREMENTS PER LOCKHEED MARTIN DDC 20131204.
- PRELIMINARY- NOT RELEASED FOR PRODUCTION



PART NUMBER 204370-8  
GSFC PART NUMBER G-08-P1  
(SUPPLIED WITH 206504-8 ONLY)

REMARKS	DIM B	DIM A	ON CONNECTOR	P/N ON CONNECTOR	PART NUMBER
13	12	.150 [3.81]	20131204P2078P	1-206504-6	1-206504-6
	11	--	CI-2A-019-010V-001	1-206504-5	1-206504-5
		--	570566-11	1-206504-4	1-206504-4
	10	.175 [4.45]	-	1-206504-3	1-206504-3
	9, 8	--	311P407-5P-B-12	206504-4	1-206504-2
	7	.150 [3.81]	20025720P2078P	1-206504-1	1-206504-1
		--	1622251-005	1-206504-0	1-206504-0
		--	7636-9	206504-9	206504-9
	5	--	R4383P78P	206504-8	206504-8
		--	N/A	206504-7	206504-7
	4	--	R4383P78P-2	206504-6	206504-6
		--	SC81D139-055	206504-5	206504-5
	9	--	311P407-5P-B-12	206504-4	206504-4
		--	N/A	206504-3	206504-3
		--	R9259P78P	206504-2	206504-2
	9	--	311P407-5P-B-15	206504-1	206504-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES [mm]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD: F. KINSEY	DATE: 1-6-93	NAME: AMPLIMITE PLUG ASSY, NON-MAGNETIC, SIZE 5, SERIES 90, 62 POSN.
	0 PLC ± -	CHK: F. KINSEY	1-6-93	PRODUCT SPEC
	1 PLC ± -	APPROVED: F. KINSEY	1-6-93	APPLICATION SPEC
	2 PLC ± -			SIZE: A1
	3 PLC ± .005 [0.13]			SCALE: 4:1
	4 PLC ± -			SHEET: 1 OF 1
	ANGLES ± 1°			REV: AA

MATERIAL: SEE CALLOUTS. FINISH: SEE CALLOUTS. WEIGHT: ---. CUSTOMER DRAWING: ---. SCALE: 4:1. SHEET: 1 OF 1. REV: AA.