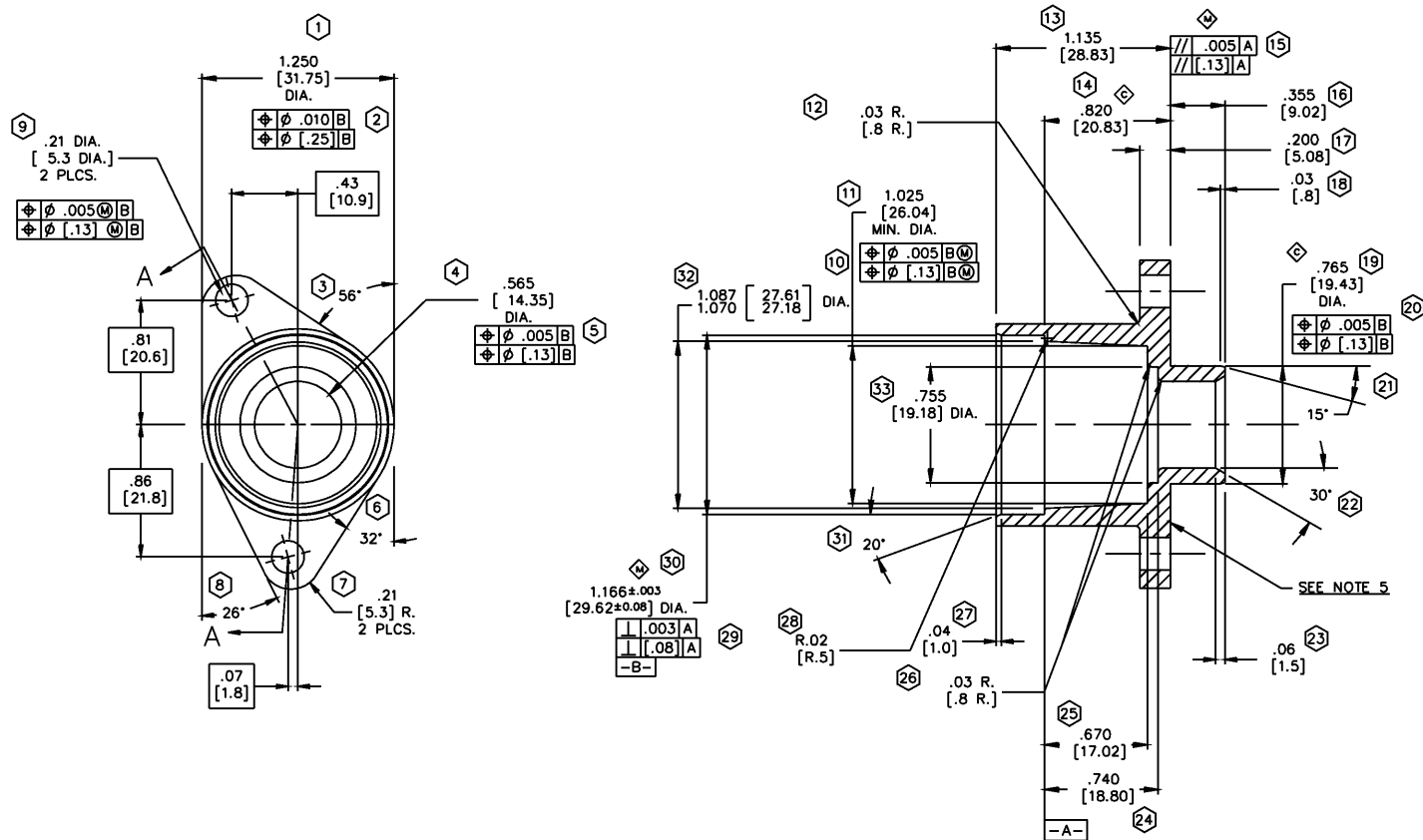




CHEMICAL COMPOSITION (%)

MATL.	Al	Cu	Mg	Fe	Pb	Cd	Sn	Zn
AC41A	3.5/4.3	.75/1.25	.03/.08	.1(MAX)	.005 (MAX)	.004 (MAX)	.003 (MAX)	REM
ZDC1	3.5/4.3	.76/1.25	.02/.06	.1(MAX)	.005 (MAX)	.004 (MAX)	.003 (MAX)	REM

24-396B	E COAT - BLACK EPOXY
24-396Y	ZINC PLATE & YELLOW DICHROMATE (TRIVALENT PROCESS)
PART NO.	PLATING

SECTION A - A

NOTES:

- 34 1. MATL: ZINC ALLOY AC41A OR EQUIVALENT, MATERIAL CERTIFICATION REQUIRED. SEE CHART FOR MATL. COMPOSITION.
- 35 2. FINISH: SEE CHART, MUST BE UNIFORM IN COLOR. COMPARE WITH SAMPLE BOARD. MUST HAVE NO BASE METAL CORROSION AFTER 24 HR SALT SPRAY.
- 36 3. UNLESS OTHERWISE SPECIFIED ALL FILLETS & RADII TO BE .010 [.25] R. MAX.
- 37 4. REMOVE CASTING BURRS, CHIPS AND SHARP EDGES
PER NADCA G-6-5-94 COMMERCIALY TRIMMED CASTING
- 38 5. CAVITY IDENTIFICATION, INSET .010-.020 [.25-.51] ON THIS SURFACE. USE LETTER STARTING WITH "A".
- 39 6. WITH 20 PSIG OF AIR SUPPLIED TO THE DIAMETER AT DATUM -B- AND THE .565 [.14.35] DIAMETER PLUGGED, SUBMERGE THE PART UNDER WATER FOR A MIN. OF 15 SECONDS. THERE SHOULD BE ZERO AIR BUBBLES.

---	RELEASED	12-12-07	LW
CHG	FOR	DESCRIPTION	DATE APPD
DO NOT SCALE		DENOTES CRITICAL DIMENSION	
PROPERTY OF BLD PRODUCTS LTD. THIS DRAWING IS THE PROPERTY OF BLD PRODUCTS LTD. AND IT IS LOANED TO YOU WITH THE UNDERSTANDING THAT IT IS TO BE RETURNED TO BLD PRODUCTS LTD. OR DESTROYED BY YOU IF NOT SO RETURNED TO BLD PRODUCTS LTD. FOR REUSE OR REPRODUCTION BY ANY OTHER PERSONS WITHOUT FIRST OBTAINING WRITTEN PERMISSION OF BLD PRODUCTS LTD.			
WHEN ENGLISH & METRIC ARE BOTH SPECIFIED METRIC DIMENSIONS ARE IN BRACKETS (METRIC)			
UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL 0.005 TWO PLACE DECIMAL 0.0005 THREE PLACE DECIMAL 0.00005 ANGULAR TOLERANCE 1° FRACTIONAL 1/64 Ø ON 1/16		UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL 0.25 TWO PLACE DECIMAL 0.13 THREE PLACE DECIMAL 0.05 ANGULAR TOLERANCE 1° Ø ON 1/32	
THIRD ANGLE PROJECTION		AUTOCAD DRAWING	
BLD PRODUCTS LTD HOLLAND, MI.			
DATE: 12-12-07		MATERIAL: DWN: RD	
SCALE: 2X		SEE NOTE #1 CHNG: LW	
PART NAME: HOUSING			
E.P. NO. 6001		SNT. NO. 1	
REF. NO. 24-326		PART NO. 24-396	