[redacted]

NOTES: UNLESS OTHERWISE SPECIFIED

1. THIS DRAWING SHALL BE INTERPRETED IAW ASME Y14.100-2013.
2. MATERIAL: SEE SEPARATE PARTS LIST.
3. PART TO BE MANUFACTURED USING THIS DRAWING AND SPECIFIED CAD/CAM DATA FILE. PART IS MODELED AT NOMINAL SIZE.
4. ALL FEATURE SIZES, TOLERANCES AND LOCATIONS SHALL BE IAW THIS DRAWING AND THE CAD/CAM DATA FILE. DIMENSIONAL VALUES OF GEOMETRY DERIVED FROM THE CAD/CAM DATA FILE REPRESENT A BASIC DIMENSION UPON WHICH A TOLERANCE IS APPLIED. UNLESS OTHERWISE SPECIFIED ON THE DRAWING, THE FOLLOWING TOLERANCES SHALL APPLY:
   A) THE PROFILE TOLERANCE FOR ALL UNSPECIFIED SURFACES TO BE: ⌓ .010 A B C
   B) POSITIONAL TOLERANCE OF ALL UNSPECIFIED HOLES AND COUNTERSINKS TO BE: ⌖ Ø .010 Ⓜ A B C
5. ALL DISPLAYED DIMENSIONS ARE CRITICAL TO FUNCTION.
6. DIMENSIONS AND TOLERANCES SHOWN ON THIS DRAWING TAKE PRECEDENCE OVER SUPPLIED CAD/CAM DATA FILE.
7. INSPECTION REQUIREMENTS
   A) USE THIS DRAWING AND APPLICABLE CAD/CAM DATA FILE TO INSPECT PART.
   B) MINIMUM INSPECTION REQUIREMENTS
      1) ALL DIMENSIONS AND TOLERANCES SHOWN ON THIS DRAWING
      2) QUALITY OF FINISH IAW APPLICABLE FINISH SPECIFICATION

[8] IDENTIFICATION OF THE APPROVED SOURCE(S) OF SUPPLY IS NOT BE CONSTRUED AS A GUARANTEE OF PRESENT OR CONTINUED AVAILABILITY AS A SOURCE OF SUPPLY FOR THE ITEM DESCRIBED ON THIS DRAWING.

[9] IDENTIFY IAW MIL-STD-130. BAG AND TAG.

[10] FINISH: PASSIVATE IAW SAE AMS-2700, TYPE 2.

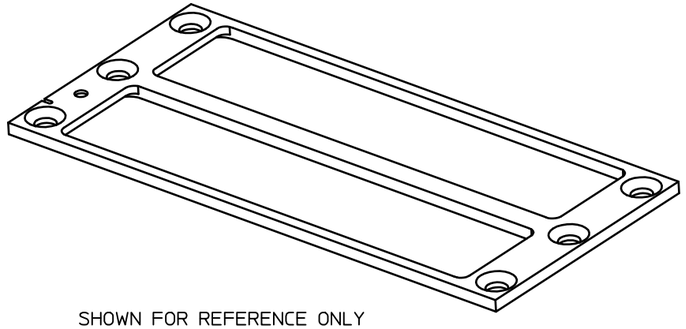
11. ABBREVIATIONS NOT IAW ASME Y14.38
    INPA - INTERROGATOR POWER AMPLIFIER

[12] DIMENSIONED NOTCH AND COUNTERBORE FEATURES INDICATED ARE OPTIONAL.

APPROVED SOURCE(S) OF SUPPLY [8]

CAD/CAM DATA FILE	PART NUMBER	NATIVE CAD FILE	VENDOR
C903020-1_A.STP	C903020-1	C903020_B.BDL	PROCURE ONLY FROM SUPPLIER WITH SAP QMSV, G OR BETTER

UNSPECIFIED FEATURE CONTROL		
FILLET RADII	R .005 MAX	MODELED AS SHARP
CHAMFERS AND COUNTERSINK INCLUDED ANGLES	± 1°	MODELED AT NOMINAL
HOLE TOLERANCES	PER DRAWING TITLE BLOCK	MODELED AT NOMINAL
BREAK SHARP EDGES	.005 MAX	MODELED AS SHARP



SHOWN FOR REFERENCE ONLY

CRITICAL TO FUNCTION DRAWING

ONLY CRITICAL FEATURES ARE DEFINED ON THIS DRAWING. THIS SIMPLIFIED DRAWING AND APPLICABLE CAD/CAM DATA FILE MUST BE USED FOR COMPLETE PART DEFINITION AND FINAL ACCEPTANCE.

RELEASED
UNCONTROLLED COPY

USER MUST VERIFY CURRENT REVISION PRIOR TO USE

SEE SEPARATE PARTS LIST

[redacted]

CAGE CODE | PART OR IDENTIFYING NO. | NOMENCLATURE OR DESCRIPTION | MATERIAL | SPEC | REF DES | FIND NO.

QTY REQD PER ASSY — PARTS LIST

UNLESS OTHERWISE SPECIFIED

1. DIMENSIONS ARE IN INCHES. 63
2. SURFACE TEXTURE SHALL BE
3. DIMENSIONS APPLY AFTER PLATING OR CONVERSION COATING
4. REMOVE BURRS AND SHARP EDGES.
5. PARENTHETICAL DATA IS FOR REFERENCE ONLY.
6. ALL SHEETS ARE THE SAME REVISION STATUS.

TOLERANCES

ON ALL HOLE DIAMETERS

UNDER .0140	+.0020 -.0005	.501 THRU .750	+.008 -.001
.014 THRU .125	+.004 -.001	.751 THRU 1.000	+.010 -.001
.126 THRU .250	+.005 -.001	1.001 THRU 2.000	+.012 -.001
.251 THRU .500	+.006 -.001		

ON DECIMAL DIMENSIONS: .XXX ± .010; .XX ± .03; .X ± .1

ON ANGULAR DIMENSIONS: MACHINED ± 0° 30'; LOCATING ± 0° 30'; FORMED ± 2°; CHAMFERS ± 5°

FINISH 10 — HEAT TREAT

DO NOT SCALE DRAWING

MFG | QA | PCHO | EDMC

THIRD ANGLE PROJECTION

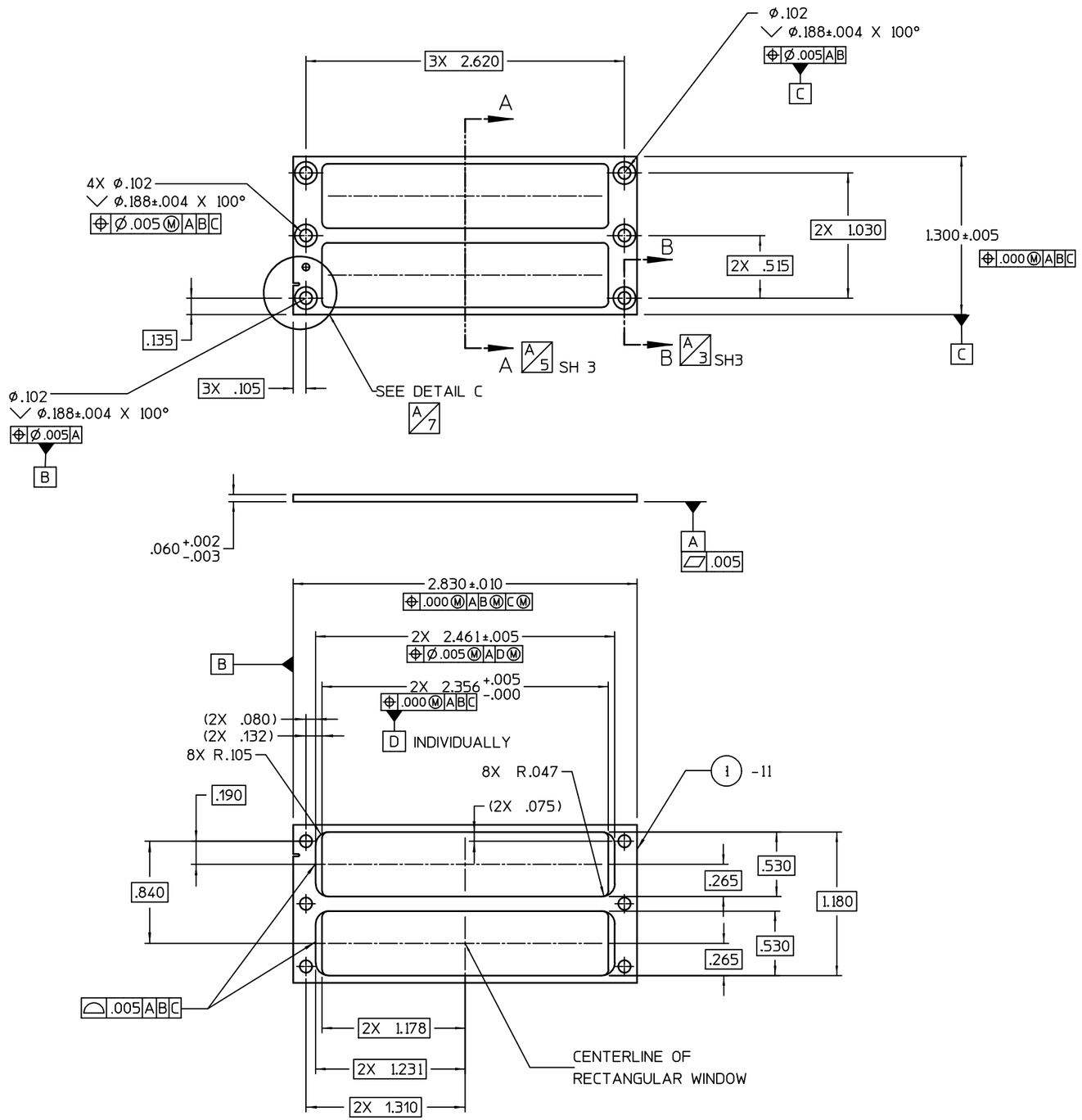
USED ON: JSF — CI NO. — NEXT ASSY: 903010 — APPLICATION

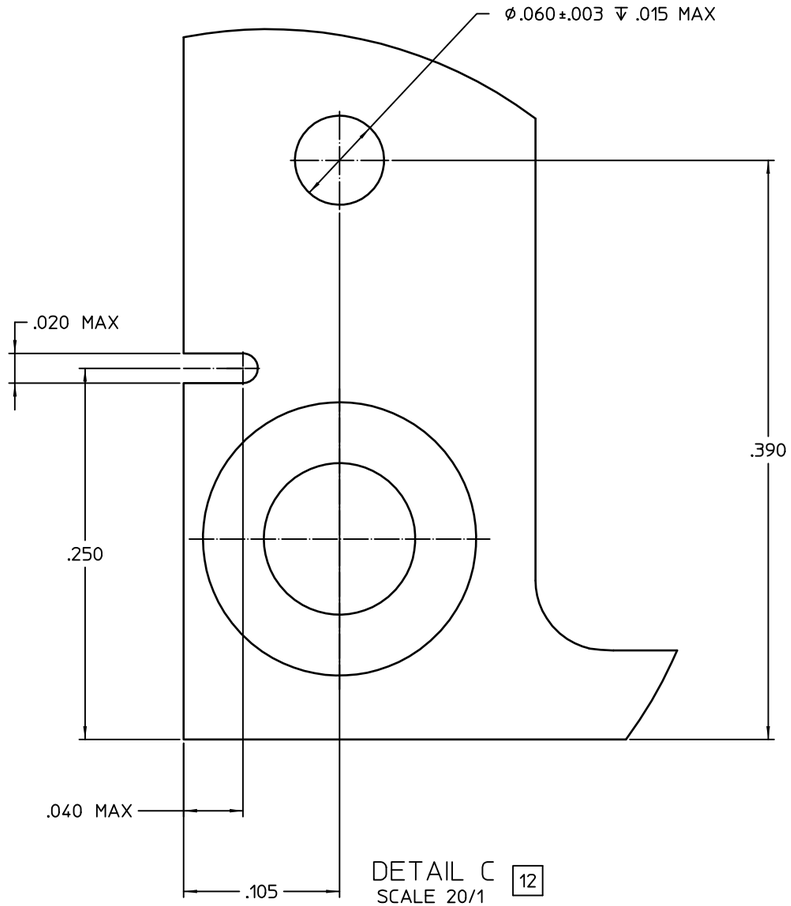
[redacted]

FACEPLATE - INPA

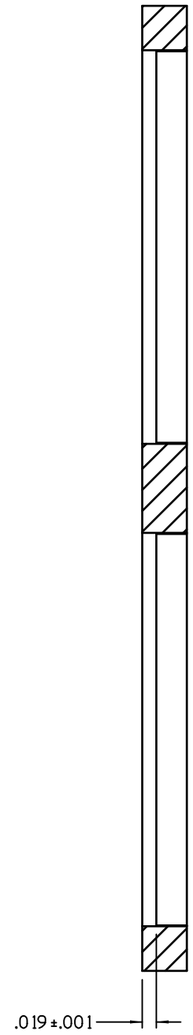
SIZE [redacted] D — DWG NO. C903020 — REV B

SCALE NONE — SHEET 1 OF 3

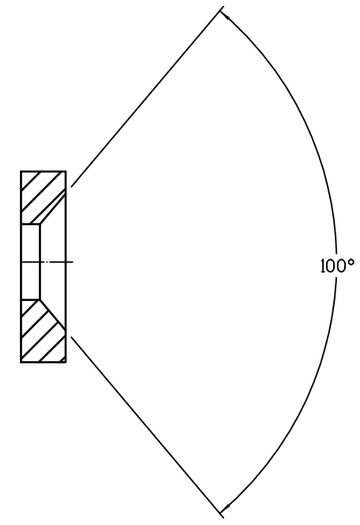




DETAIL C [12]
SCALE 20/1



SECTION A-A [C/4] SH 2
SCALE 10/1



SECTION B-B [C/3] SH2
SCALE 10/1