

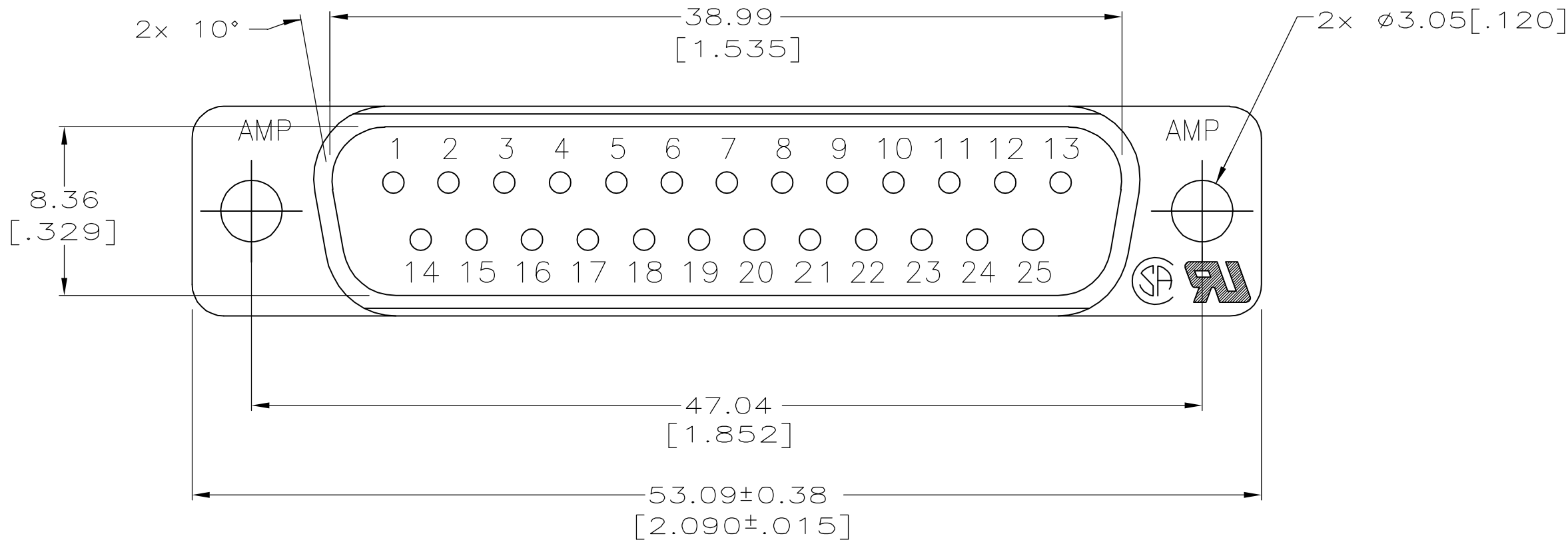
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RELEASED FOR PUBLICATION

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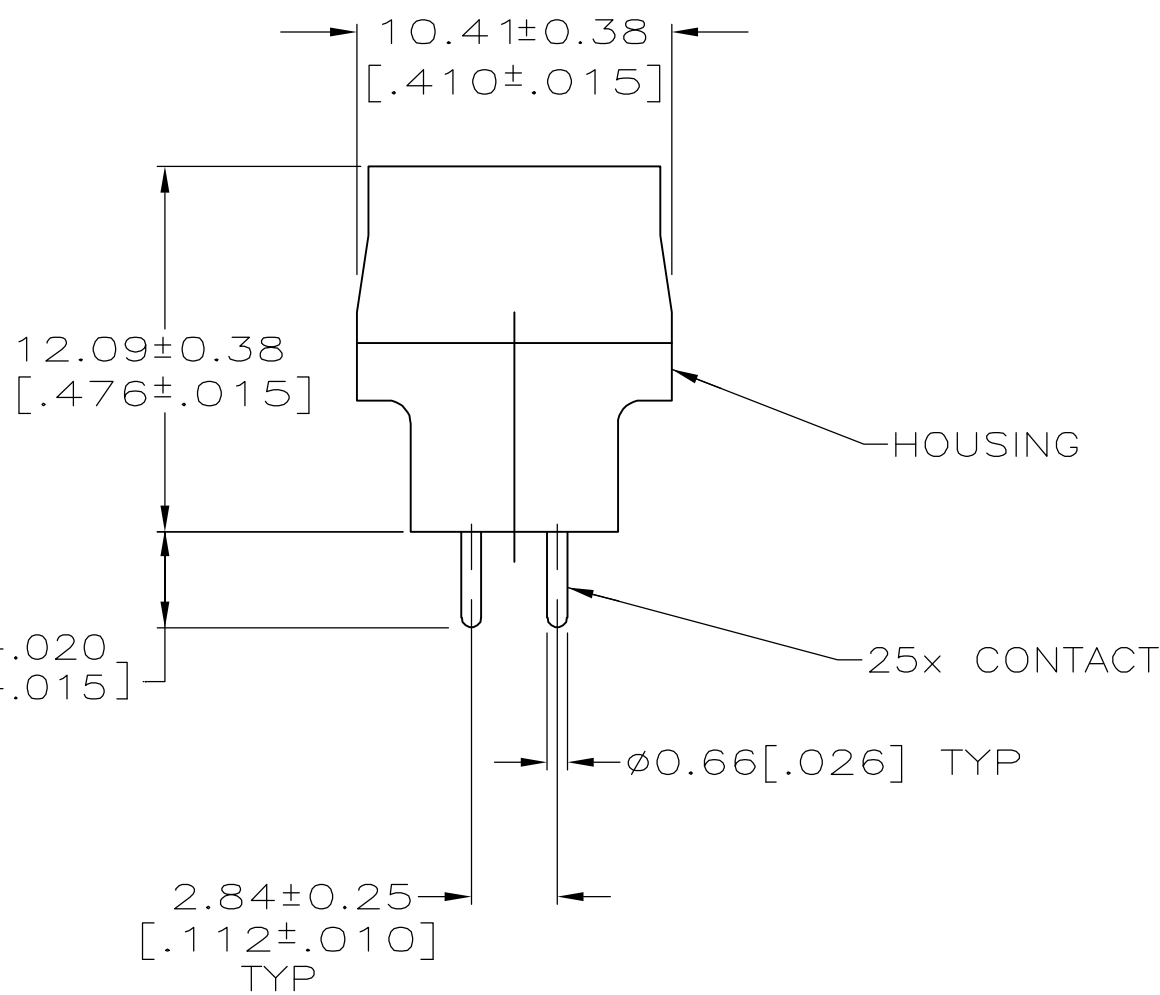
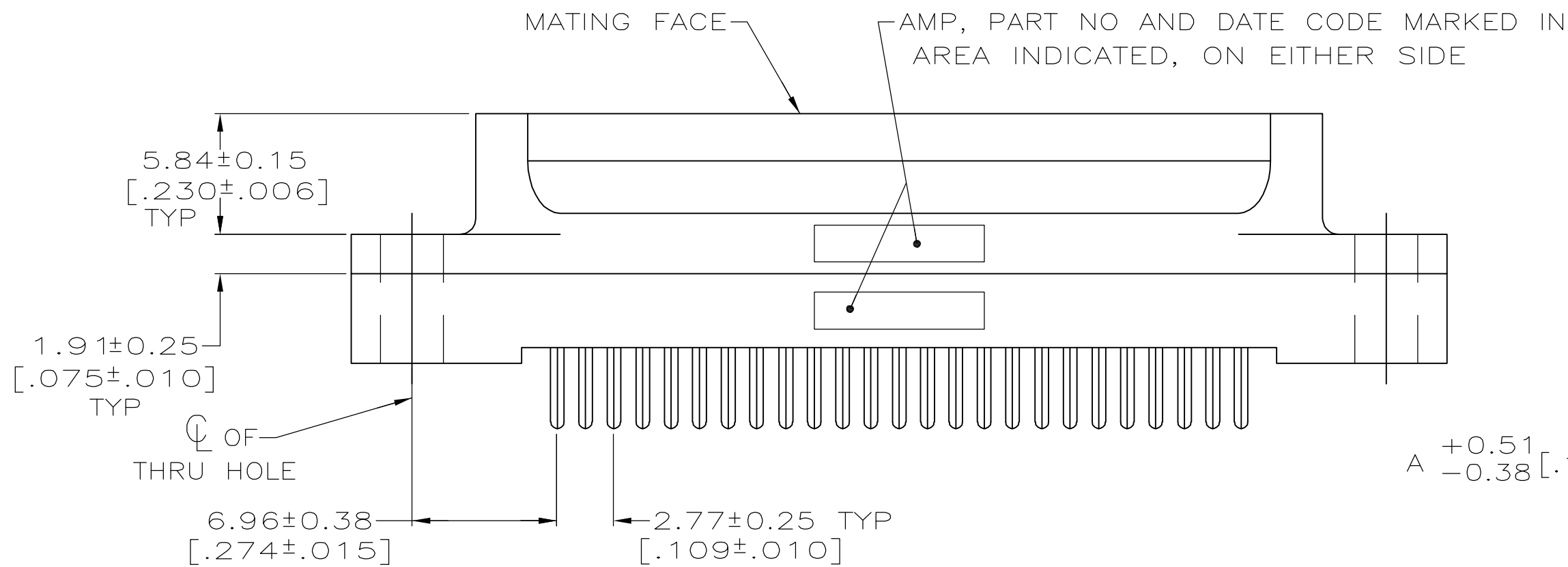
| LOC | DIST | REVISIONS |     |                           |         |     |
|-----|------|-----------|-----|---------------------------|---------|-----|
| GP  | 00   | P         | LTR | DESCRIPTION               | DATE    | DWN |
|     |      |           | J   | REVISED PER ECO-06-024575 | 24JAN07 | JDP |
|     |      |           |     |                           |         | EDB |

D

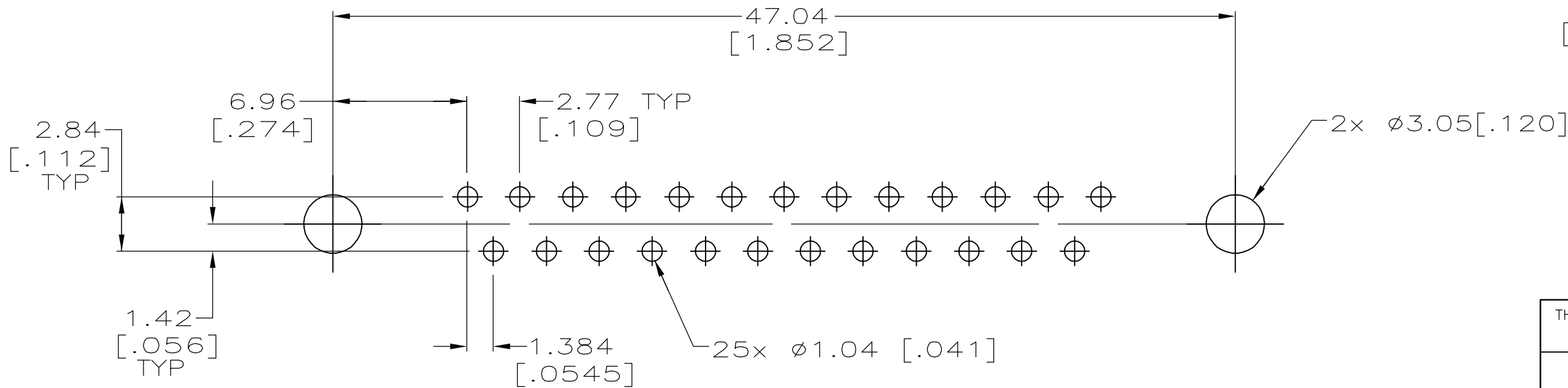


- 1 HOUSING: BLACK POLYESTER, UL 94V-0 RATED; CONTACTS: BRASS
- 2 GOLD PLATED FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, GOLD FLASH IN MATED AREA, 2.54µm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, ALL OVER 1.27µm [.000050] MIN NICKEL.
- 3 GOLD PLATED FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, 0.76µm [.000030] MIN GOLD IN MATED AREA, 2.54µm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, ALL OVER 1.27µm [.000050] MIN NICKEL. OR GOLD FLASH OVER PALLADIUM NICKEL PLATED FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, 0.76µm [.000030] MIN PALLADIUM NICKEL IN MATED AREA, 2.54µm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.

C

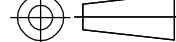
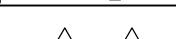


B



RECOMMENDED PC BOARD MOUNTING DIMENSIONS

|                   |      |        |   |                |
|-------------------|------|--------|---|----------------|
| OBSOLETE          | 6.35 | [.250] | 3 | 208008-6       |
| OBSOLETE          | 6.35 | [.250] | 2 | 208008-5       |
| OBSOLETE          | 4.32 | [.170] | 3 | 208008-4       |
| SUPSD BY 208008-4 | 4.32 | [.170] | 2 | 208008-3       |
|                   | 3.18 | [.125] | 3 | 208008-2       |
|                   | 3.18 | [.125] | 2 | 208008-1       |
| A                 |      |        |   | CONTACT FINISH |
|                   |      |        |   | PART NUMBER    |

|                                                                                       |  |                                                                                       |  |                                                                                                |  |                                                                 |  |                 |  |               |  |
|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------|--|-----------------|--|---------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>G.PETERS<br>12SEP05                                                            |  | <b>tyco</b><br><b>Electronics</b><br>Tyco Electronics Corporation<br>Harrisburg, PA 17105-3608 |  |                                                                 |  |                 |  |               |  |
|                                                                                       |  | CHK<br>S.BOLASH<br>12SEP05                                                            |  |                                                                                                |  |                                                                 |  |                 |  |               |  |
| DIMENSIONS:<br>mm [INCHES]                                                            |  | TOLERANCES, UNLESS<br>OTHERWISE SPECIFIED:                                            |  | APVD<br>M.WALMSLEY<br>12SEP05                                                                  |  | NAME                                                            |  |                 |  |               |  |
|  |  | 0 PLC ± -<br>1 PLC ± -<br>2 PLC ± 0.13 [.005]<br>3 PLC ± -<br>4 PLC ± -<br>ANGLES ± ± |  | PRODUCT SPEC<br>108-40025                                                                      |  | PLUG ASSEMBLY, SIZE 3,<br>25 POSN, VERTICAL,<br>AMPLIMITE HD-20 |  |                 |  |               |  |
|                                                                                       |  |                                                                                       |  | APPLICATION SPEC                                                                               |  |                                                                 |  |                 |  |               |  |
|                                                                                       |  |                                                                                       |  | —                                                                                              |  |                                                                 |  |                 |  |               |  |
| MATERIAL                                                                              |  | FINISH                                                                                |  | SIZE                                                                                           |  | CAGE CODE                                                       |  | DRAWING NO      |  | RESTRICTED TO |  |
|  |  |  |  | WEIGHT<br>—                                                                                    |  | A2                                                              |  | 00779           |  | C-208008      |  |
| CUSTOMER DRAWING                                                                      |  |                                                                                       |  |                                                                                                |  | SCALE<br>4:1                                                    |  | SHEET<br>1 of 1 |  | REV<br>J      |  |