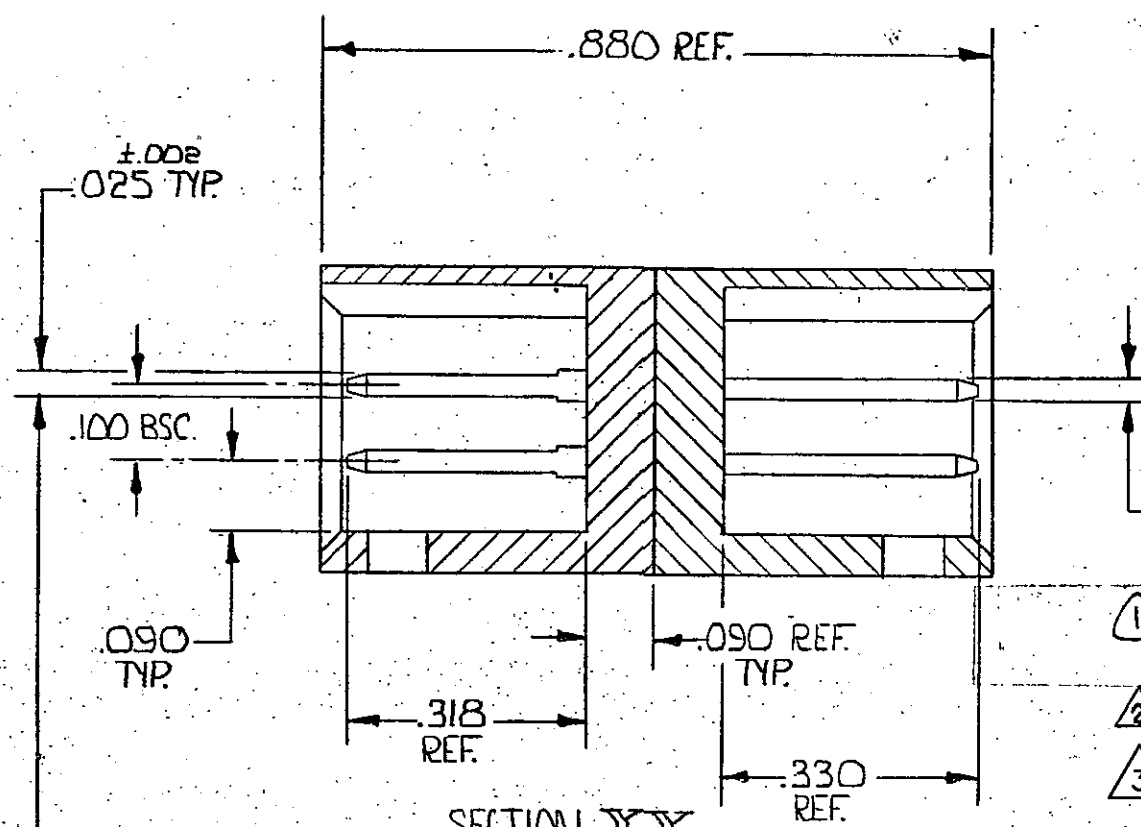
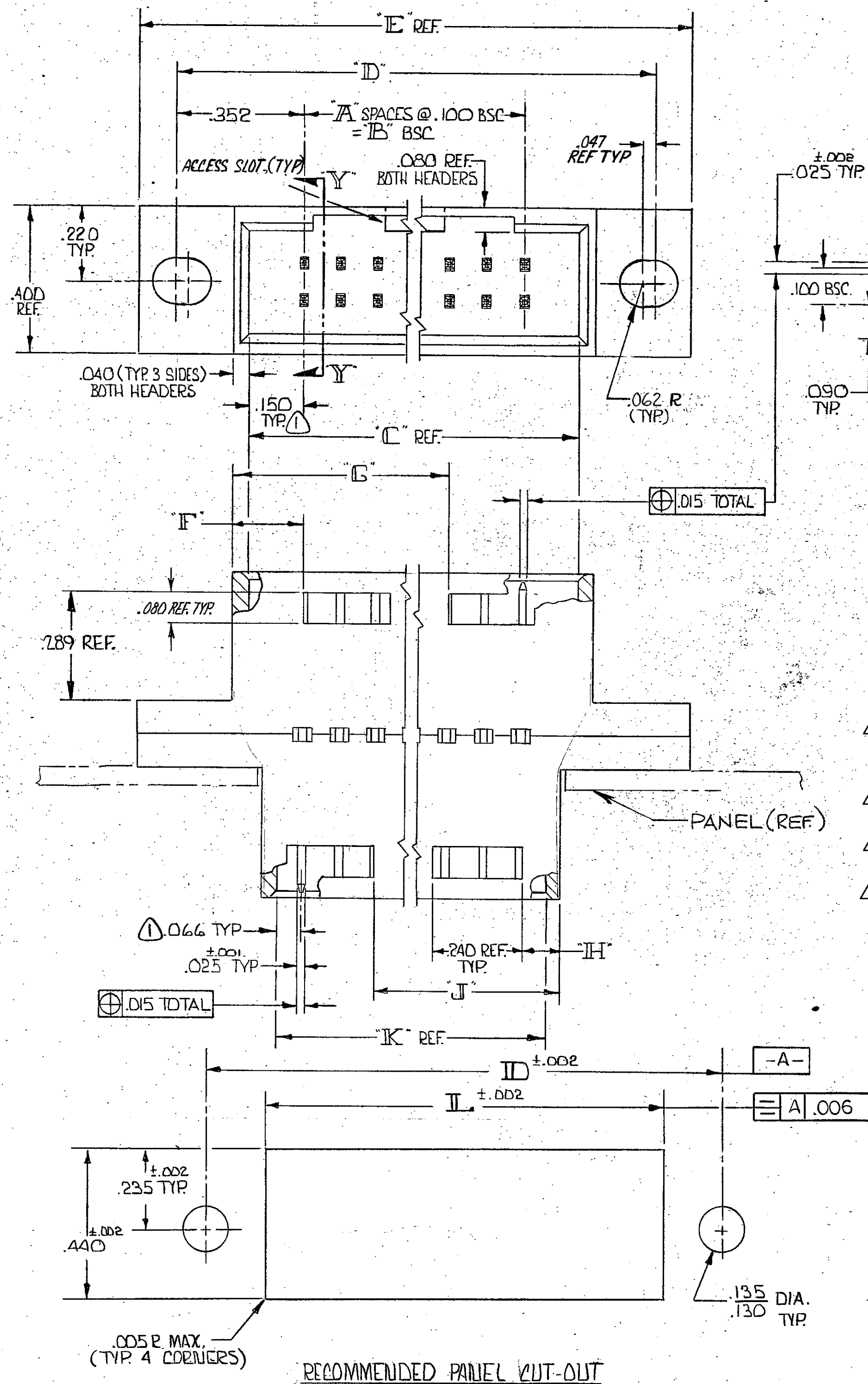


© COPYRIGHT

## REVISIONS

| P | F | ZONE | LTR | DESCRIPTION               | DATE    | APPROVED |
|---|---|------|-----|---------------------------|---------|----------|
|   |   | F2   |     | REVISED PER ECO-11-005140 | 31MAR11 | HMR      |



- ① WILL ALSO MATE W/OTHER CONNECTORS WHICH ARE COMPATIBLE WITH THE .040 & .150 END DIMS.  
② OBSOLETE PART NUMBER  
③ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

|            |       |       |       |      |       |      |       |       |       |       |    |             |           |
|------------|-------|-------|-------|------|-------|------|-------|-------|-------|-------|----|-------------|-----------|
| ③ OBSOLETE | 3.132 | 3.032 | 2.806 | .106 | 2.890 | .190 | 3.804 | 3.604 | 3.200 | 2.900 | 29 | 60          | 2-87496-6 |
|            | 3.032 | 2.932 | 2.706 |      | 2.790 |      | 3.704 | 3.504 | 3.100 | 2.800 | 28 | 58          | 2-87496-5 |
|            | 2.932 | 2.832 | 2.606 |      | 2.690 |      | 3.604 | 3.404 | 3.000 | 2.700 | 27 | 56          | 2-87496-4 |
|            | 2.832 | 2.732 | 2.506 |      | 2.590 |      | 3.504 | 3.304 | 2.900 | 2.600 | 26 | 54          | 2-87496-3 |
|            | 2.732 | 2.632 | 2.406 |      | 2.490 |      | 3.404 | 3.204 | 2.800 | 2.500 | 25 | 52          | 2-87496-2 |
|            | 2.632 | 2.532 | 2.306 |      | 2.390 |      | 3.304 | 3.104 | 2.700 | 2.400 | 24 | 48          | 2-87496-1 |
|            | 2.532 | 2.432 | 2.206 |      | 2.290 |      | 3.204 | 3.004 | 2.600 | 2.300 | 23 | 46          | 2-87496-0 |
|            | 2.432 | 2.332 | 2.106 |      | 2.190 |      | 3.104 | 2.904 | 2.500 | 2.200 | 22 | 44          | 2-87496-0 |
|            | 2.332 | 2.232 | 2.006 |      | 2.090 |      | 3.004 | 2.804 | 2.400 | 2.100 | 21 | 42          | 1-87496-9 |
|            | 2.232 | 2.132 | 1.906 |      | 1.990 |      | 2.904 | 2.704 | 2.300 | 2.000 | 20 | 40          | 1-87496-8 |
| ③ OBSOLETE | 2.132 | 2.032 | 1.806 |      | 1.890 |      | 2.804 | 2.604 | 2.200 | 1.900 | 19 | 38          | 1-87496-7 |
|            | 2.032 | 1.932 | 1.706 |      | 1.790 |      | 2.704 | 2.504 | 2.100 | 1.800 | 18 | 36          | 1-87496-6 |
|            | 1.932 | 1.832 | 1.606 |      | 1.690 |      | 2.604 | 2.404 | 2.000 | 1.700 | 17 | 34          | 1-87496-5 |
| ③ OBSOLETE | 1.832 | 1.732 | 1.506 |      | 1.590 |      | 2.504 | 2.304 | 1.900 | 1.600 | 16 | 32          | 1-87496-4 |
|            | 1.732 | 1.632 | 1.406 |      | 1.490 |      | 2.404 | 2.204 | 1.800 | 1.500 | 15 | 30          | 1-87496-3 |
| ③ OBSOLETE | 1.632 | 1.532 | 1.306 |      | 1.390 |      | 2.304 | 2.104 | 1.700 | 1.400 | 14 | 28          | 1-87496-2 |
|            | 1.532 | 1.432 | 1.206 |      | 1.290 |      | 2.204 | 2.004 | 1.600 | 1.300 | 13 | 26          | 1-87496-1 |
| ③ OBSOLETE | 1.432 | 1.332 | 1.106 |      | 1.190 |      | 2.104 | 1.904 | 1.500 | 1.200 | 12 | 24          | 1-87496-0 |
|            | 1.332 | 1.232 | 1.006 |      | 1.090 |      | 2.004 | 1.804 | 1.400 | 1.100 | 11 | 22          | 1-87496-0 |
|            | 1.232 | 1.132 | .906  |      | .990  |      | 1.904 | 1.704 | 1.300 | 1.000 | 10 | 20          | 1-87496-0 |
|            | 1.132 | 1.032 | .806  | .106 | .890  | .190 | 1.804 | 1.604 | 1.200 | .900  | 9  | 18          | 1-87496-0 |
|            | 1.032 | .932  | —     | .406 | —     | .490 | 1.704 | 1.504 | 1.100 | .800  | 8  | 16          | 1-87496-0 |
|            | .932  | .832  | —     | .306 | —     | .390 | 1.604 | 1.404 | 1.000 | .700  | 7  | 14          | 1-87496-0 |
|            | .832  | .732  | —     | .206 | —     | .290 | 1.504 | 1.304 | .900  | .600  | 6  | 12          | 1-87496-0 |
|            | .732  | .632  | —     | .106 | —     | .190 | 1.404 | 1.204 | .800  | .500  | 5  | 10          | 1-87496-0 |
|            | .632  | .532  | —     | .006 | —     | .090 | 1.304 | 1.104 | .700  | .400  | 4  | 10          | 1-87496-0 |
|            | 2.632 | 2.532 | 2.306 | .106 | 2.390 | .190 | 3.304 | 3.104 | 2.700 | 2.400 | 24 | 50          | 87496-1   |
|            | L     | K     | J     | H    | G     | F    | E     | D     | C     | B     | A  | NO. OF POS. | PART NO   |

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.  
TOLERANCES ON:  
DECIMALS ±.005  
ANGLES ±

MATERIAL  
WSG. - GLASS FILLED NYLON  
COLOR: BLACK  
POST - PHOS. BRONZE  
FINISH  
POST - .00030 GOLD OVER  
.00050 NICKEL

CONTRACT NO

DR *D. J. J. 8/21/75*CHK *D. J. J. 8-22-75*APPD *B. Bennett 8/25/75*APPD *R. Clark 8/25/75*

DSGN APPD

OTHER APPD

TE Connectivity

NAME

HEADER ASSY. MOD II .100x.100  
CENTERS WITH PIN. PROTECTION  
BOTH SIDES & MTG. EARS  
(MATES W/AMP LATCH OR FCC ONE SIDE) ①  
& MOD IV OTHER SIDE

SIZE CODE IDENT NO DRAWING NO

C

00779

87496

SCALE

SHEET

10-1

CUSTOMER DRAWING