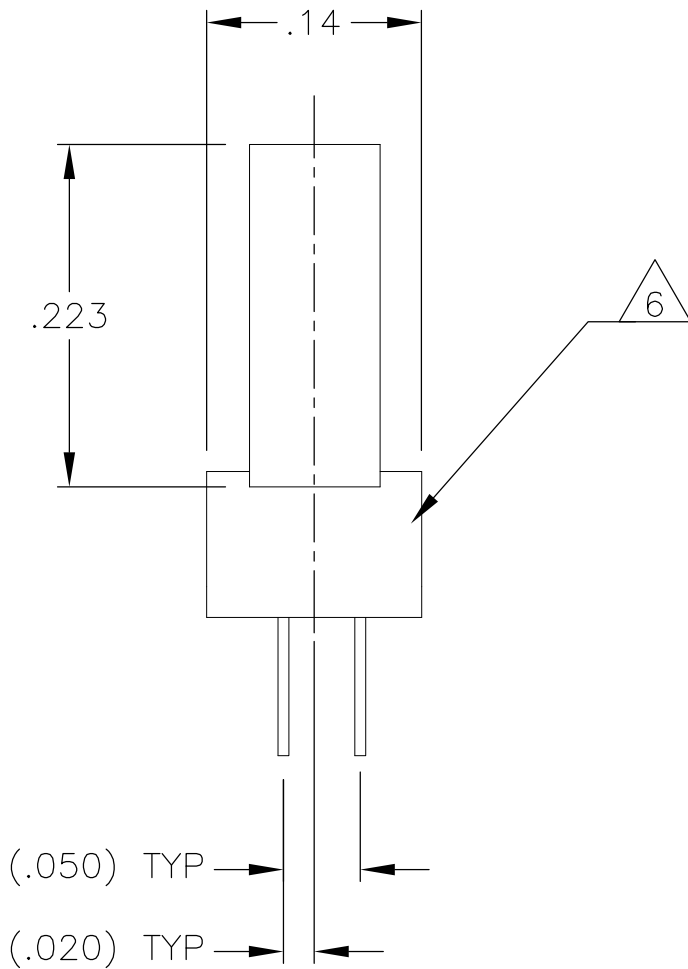
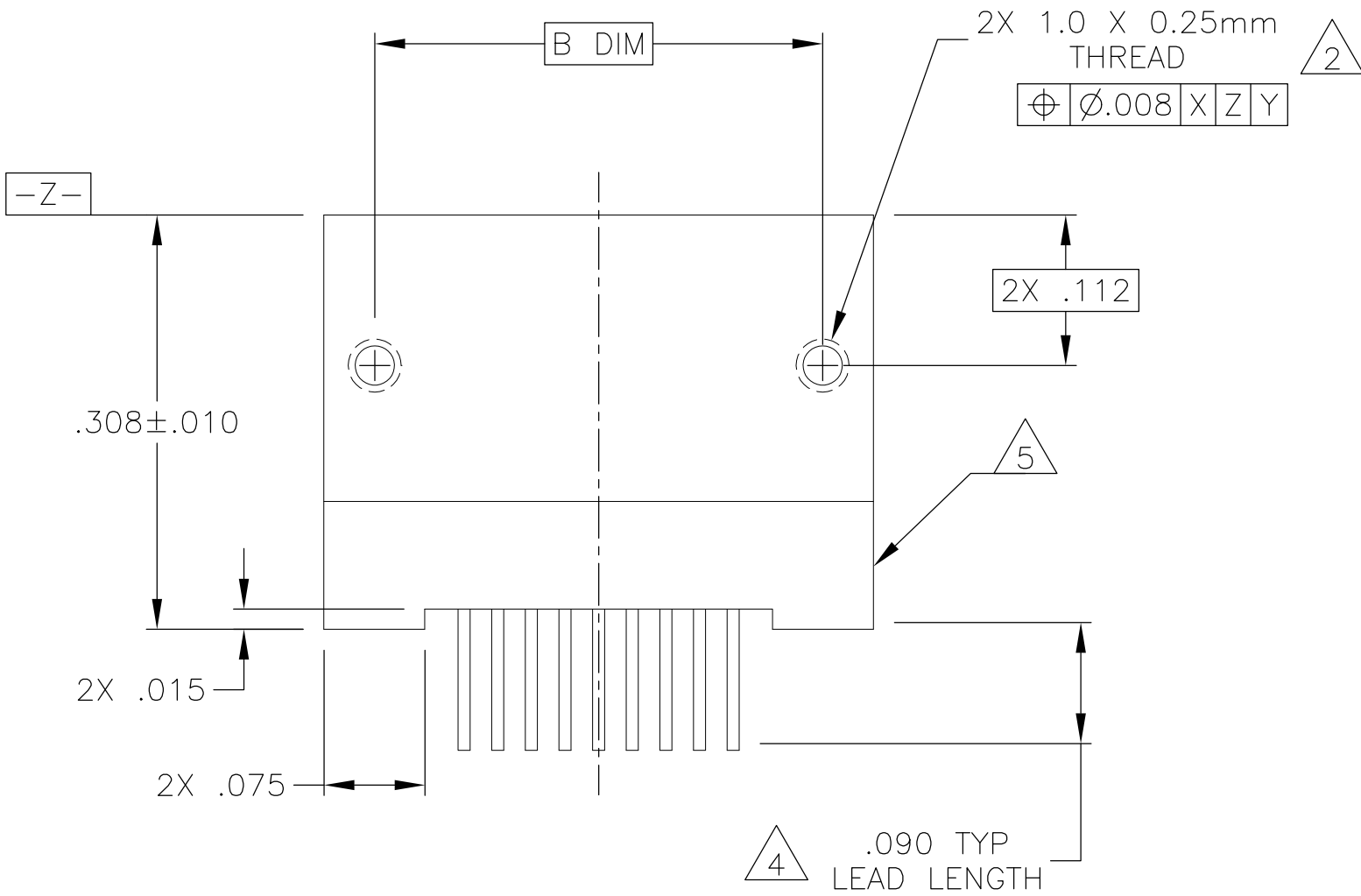
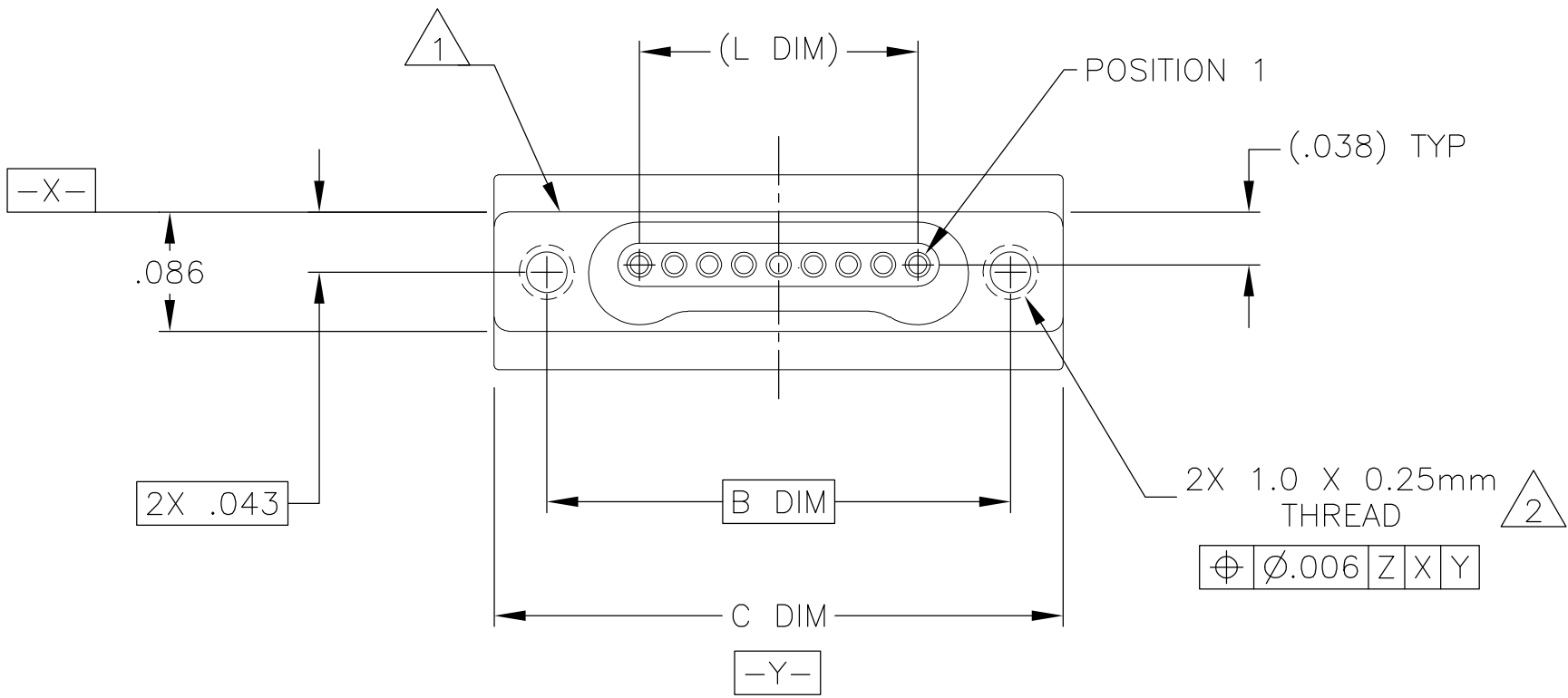




SIZE	B DIM	C DIM ±.0050	(L DIM)
05	.233	.3085	(.100)
09	.333	.4085	(.200)
15	.483	.5585	(.350)
25	.733	.8085	(.600)
37	1.033	1.1085	(.900)
51	1.383	1.4585	(1.250)

1. SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):
METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 OR SAE-AMS-2404 (STANDARD) OR GOLD PLATED PER ASTM B488
303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-2700
INSULATOR MATERIAL FOR ALL METAL SHELLS IS LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138
PLASTIC: LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138
2. STANDARD 1.0 X 0.25mm JACKSCREW AND MOUNTING THREADS ARE SHOWN FOR REFERENCE ONLY AND MUST BE SPECIFIED IN THE NANONICS PART NUMBER WHEN REQUIRED. 1.2 X 0.25mm THREADS ALSO AVAILABLE.
3. MOUNTING HARDWARE IS AVAILABLE WITH THIS CONFIGURATION (NOT SHOWN). HARDWARE MUST BE SPECIFIED IN THE NANONICS PART NUMBER. CONSULT TYCO ELECTRONICS FOR DETAILS.
4. LEAD MATERIAL: HH BRASS, TIN LEAD PLATED 60/40 COMPOSITION PER SAE-AMS-P-81728
5. LEAD ORGANIZER MATERIAL IS LIQUID CRYSTAL POLYMER PER ASTM D5138
6. THROUGH HOLE LEADS ARE EPOXY ENCAPSULATED WITHIN THE LEAD ORGANIZER
7. NANONICS TERMINATION CODE: M5
8. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/152

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL
SEE NOTES

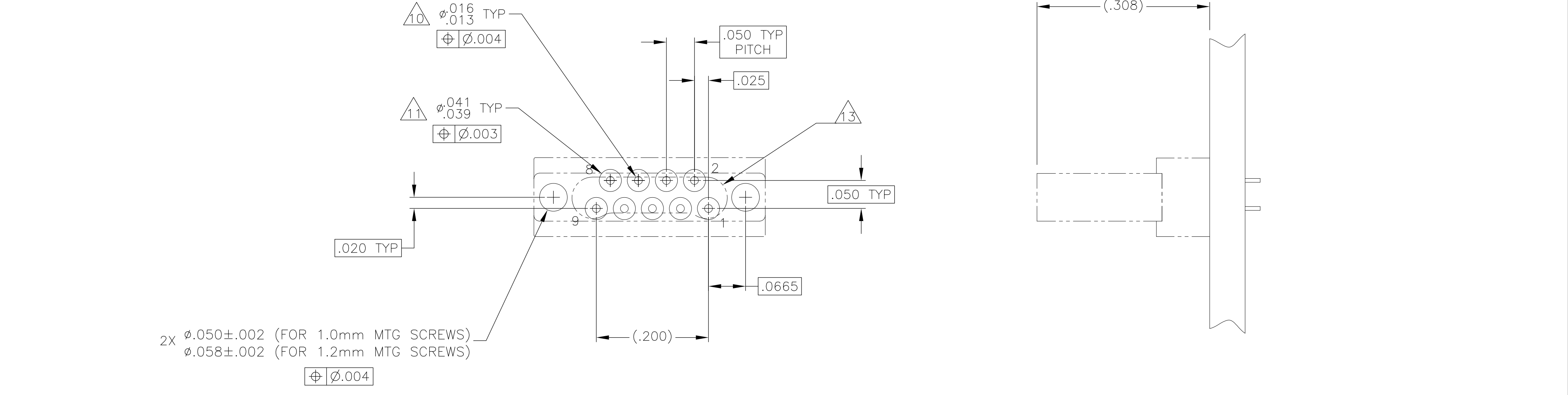
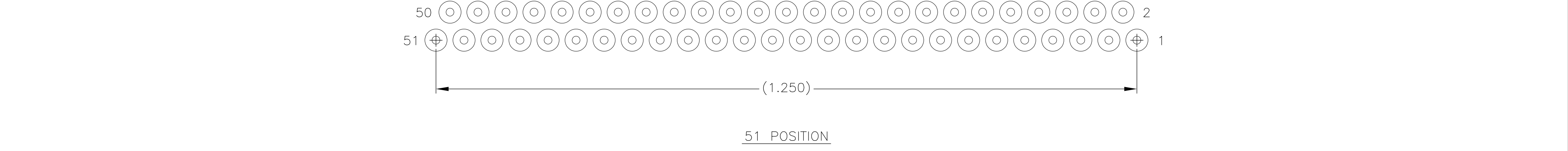
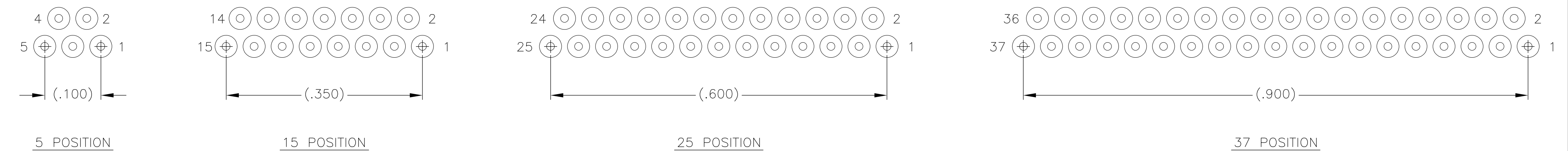
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± .010
3 PLC ± .005
4 PLC ± -
ANGLES ± 1°
FINISH
SEE NOTES

DWN
D. RYAN
CHK
M. STORRY
APVD
—
PRODUCT SPEC
—
APPLICATION SPEC
—
WEIGHT
—
CUSTOMER DRAWING

06-26-00
08-15-00
—
—
—
—
—
8:1

TE Connectivity
RECEPTACLE ASSY, VERTICAL MOUNT,
THROUGH HOLE, 1 ROW TO 2 ROW,
.050 SPACING, PLASTIC OR METAL
SIZE
A2
CAGE CODE
OJPN9
DRAWING NO
C=1589470
SCALE
8:1
SHEET
1 of 2
REV
U2

1471-9 (3/11)



9. POSITIONAL TOLERANCES FOR BASIC DIMENSIONED FEATURES ARE RELATIVE TO FIDUCIALS OR SOME SIMILAR DATUM REFERENCES DEFINED BY PCB DESIGNER.

10. PLATED THROUGH HOLES

11. SOLDER PADS

12. ALL THROUGH HOLE LAYOUTS ARE AS VIEWED FROM TOP OF PCB.

13. CONNECTOR ORIENTATION

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL
SEE NOTES

0 PLC ± -

1 PLC ± -

2 PLC ± .010

3 PLC ± .005

4 PLC ± -

ANGLES ± 1°

FINISH
SEE NOTES

DWN 06-26-00
D. RYAN

CHK 08-15-00
M. STORRY

APVD —

PRODUCT SPEC —

APPLICATION SPEC —

WEIGHT —

CUSTOMER DRAWING

TE Connectivity

RECEPTACLE ASSY, VERTICAL MOUNT,
THROUGH HOLE, 1 ROW TO 2 ROW,
.050 SPACING, PLASTIC OR METAL

SIZE A2

CAGE CODE 0JPN9

DRAWING NO C=1589470

RESTRICTED TO —

SCALE 8:1

SHEET 2 of 2

REV U2

1471-9 (3/11)

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