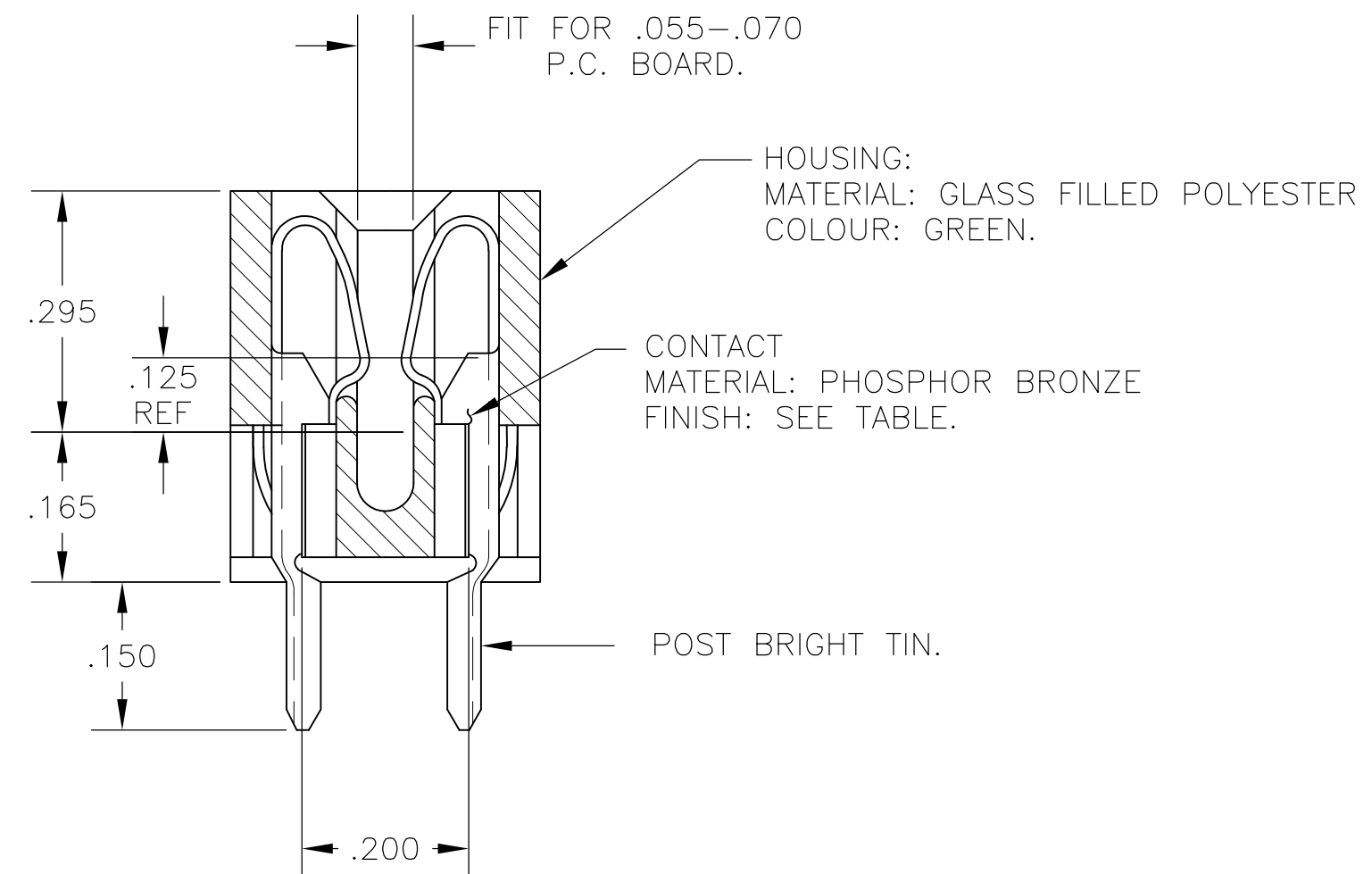
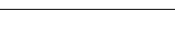




Technical drawing of a 12-position alphanumeric keypad. The keypad is rectangular with rounded ends and a central break. It features 12 keys labeled 1 through 6, A through F. Key 1 has a small 'A' label. Key 6 has a small 'F' label. The keypad is flanked by two circular mounting holes. A dimension line at the bottom indicates a width of  $F \pm 0.015$ . Callouts point to "MOLDED CHARACTERS (UPPER AND LOWER CASE LETTERS OMITTING G, I, O & Q)" and "MOLDED CHARACTERS. TYP."

|                                                                                       |                                                                                  |                                                                                                |                               |                                                                                                       |            |
|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------|------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                                                                  | DWN<br>—<br>CHK<br>—<br>APVD<br>—<br>PRODUCT SPEC<br>—<br>APPLICATION SPEC<br>—<br>WEIGHT<br>— | 19MAR75<br>20MAR75<br>20MAR75 |  TE Connectivity |            |
| DIMENSIONS:<br>INCHES                                                                 | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                        | NAME                                                                                           |                               | HOUSING ASSY, LOW PROFILE,<br>EDGE CONNECTOR, FLOW SOLDER,<br>FOR .052 DIA. HOLE, .156X.200 CENTERS.  |            |
|  | 0 PLC ± —<br>1 PLC ± —<br>2 PLC ± —<br>3 PLC ± .005<br>4 PLC ± —<br>ANGLES ± ± — | SIZE                                                                                           |                               | CAGE CODE                                                                                             | DRAWING NO |
| MATERIAL<br>SEE CALL-OUT                                                              | FINISH<br>SEE CALL-OUT                                                           | A2                                                                                             |                               | 00779                                                                                                 | C-530655   |
| CUSTOMER DRAWING                                                                      |                                                                                  | SCALE                                                                                          |                               | SHEET                                                                                                 | REV        |
|                                                                                       |                                                                                  | 4:1                                                                                            |                               | 1 of 2                                                                                                | M3         |

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RELEASED FOR PUBLICATION

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LOCAD

DIST00

REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|-------------|------|-----|------|
|   | -   | SEE SHEET 1 | -    | -   | -    |

1

.000015 MIN GOLD OVER .000050 MIN. NICKEL IN CONTACT AREA.

2

.000030 MIN GOLD OVER .00005 MIN. NICKEL IN CONTACT AREA.

3

SELECTIVELY LOADED, OMIT CONTACTS IN CIRCUIT CAVITIES  
14,16,18,S AND U

4

ALL PARTS ASSEMBLED IN MEXICO MUST BE STAMPED "ASSY IN MEXICO"  
THE WORD "MEXICO" CAN BE SUBSTITUTED ONLY WHERE PART SIZE  
PROHIBTS STAMPING "ASSY IN MEXICO", INK STAMP COLOUR WHITE OR HOT  
STAMP (NO WHITE TAPE) 115-9009, APPROX. WHERE SHOWN, SIDE OPTIONAL.

5

MATTE TIN PLATED CONTACT TAILS.

6

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

5

-

43

6.552

6.872

7.307

7.012

.437

7.557

6

~~8-530655-3~~

5

-

28

4.212

4.532

4.967

4.672

.370

5.217

6

~~8-530655-2~~

5

-

36

5.460

5.780

6.215

5.920

.437

6.465

6

~~8-530655-0~~

5

-

30

4.524

4.844

5.279

4.984

.437

5.529

7-530655-9

5

-

22

3.276

3.596

4.031

3.736

.370

4.281

7-530655-6

5

-

18

2.652

2.972

3.407

3.112

.370

3.657

7-530655-5

5

-

15

2.184

2.504

2.939

2.644

.370

3.189

7-530655-4

5

-

12

1.716

2.036

2.471

2.176

.370

2.721

7-530655-3

5

-

10

1.404

1.724

2.159

1.864

.370

2.409

7-530655-2

5

-

6

.780

1.100

1.535

1.240

.370

1.785

7-530655-1

5

-

18

2.652

2.972

3.407

3.112

.370

3.657

3-530655-4

1-530655-3

43

6.552

6.872

7.307

7.012

.437

7.557

3-530655-3

1-530655-2

28

4.212

4.532

4.967

4.672

.370

5.217

3-530655-2

1-530655-1

44

6.708

7.028

7.463

7.168

.437

7.713

3-530655-1

1-530655-0

36

5.460

5.780

6.215

5.920

.437

6.465

3-530655-0

530655-9

30

4.524

4.844

5.279

4.984

.437

5.529

6

2-530655-9

530655-8

25

3.744

4.064

4.499

4.204

.370

4.749

2-530655-8

530655-7

24

3.588

3.908

4.343

4.048

4.593

2-530655-7

530655-6

22

3.276

3.596

4.031

3.736

4.281

2-530655-6

530655-5

18

2.652

2.972

3.407

3.112

3.657

2-530655-5

530655-4

15

2.184

2.504

2.939

2.644

3.189

2-530655-4

530655-3

12

1.716

2.036

2.471

2.176

2.721

2-530655-3

530655-2

10

1.404

1.724

2.159

1.864

2.409

2-530655-2

530655-1

6

.780

1.100

1.535

1.240

1.785

2-530655-1

1

PART NO

NO.OF.  
POSITION

A

B

C

D

W

F

2

PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
INCHES

MATERIAL

SEE CALL-OUT

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

0 PLC± -

1 PLC± -

2 PLC± -

3 PLC± -

4 PLC± -

ANGLES± -

FINISH

SEE CALL-OUT

DWN-19MAR75

CHK-20MAR75

APVD-20MAR75

PRODUCT SPEC-

APPLICATION SPEC-

WEIGHT-

CUSTOMER DRAWING

19MAR75

20MAR75

20MAR75

NAME

SIZEA2

CAGE CODE00779

DRAWING NOC=530655

RESTRICTED TO-

SCALE1:1

SHEET2 of 2

REVM3

TE Connectivity

HOUSING ASSY, LOW PROFILE,  
EDGE CONNECTOR, FLOW SOLDER,  
FOR .052 DIA. HOLE .156X.200 CTRS.

1471-9

(3/11)

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