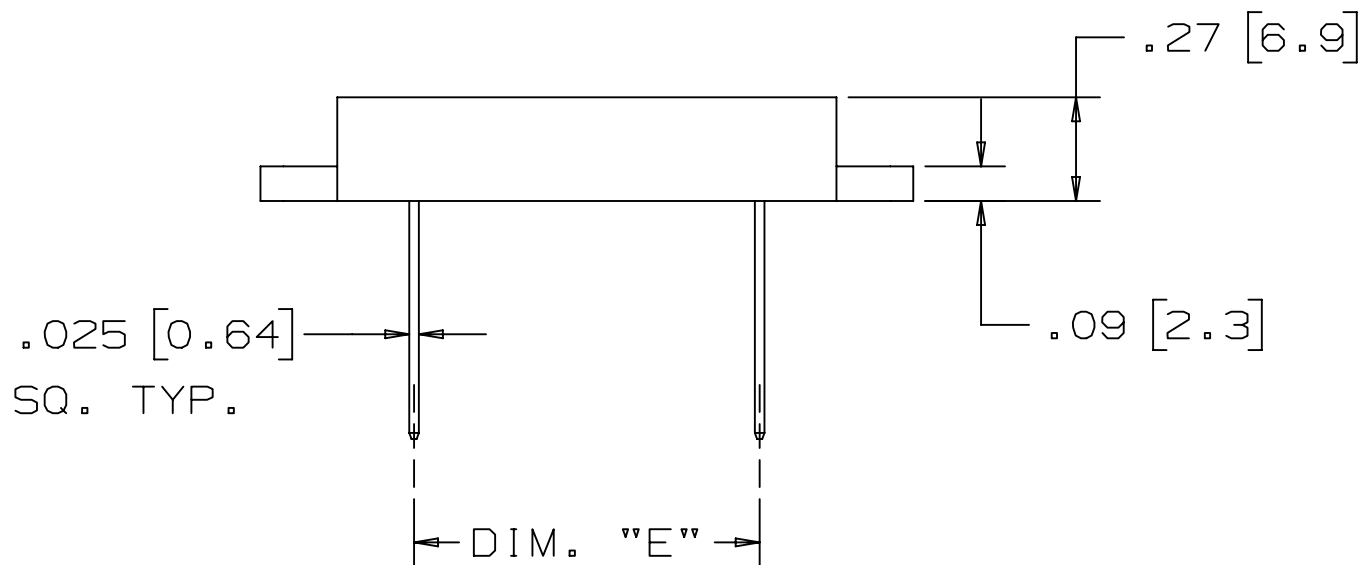
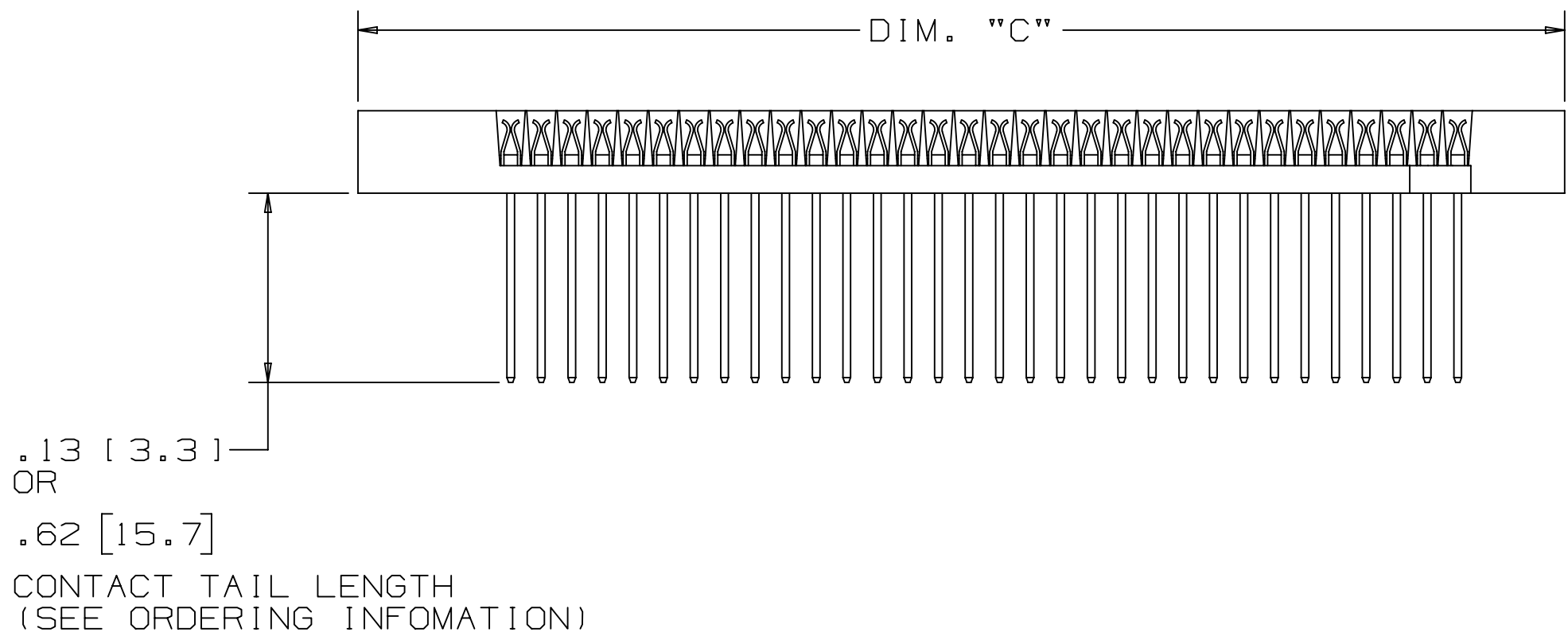
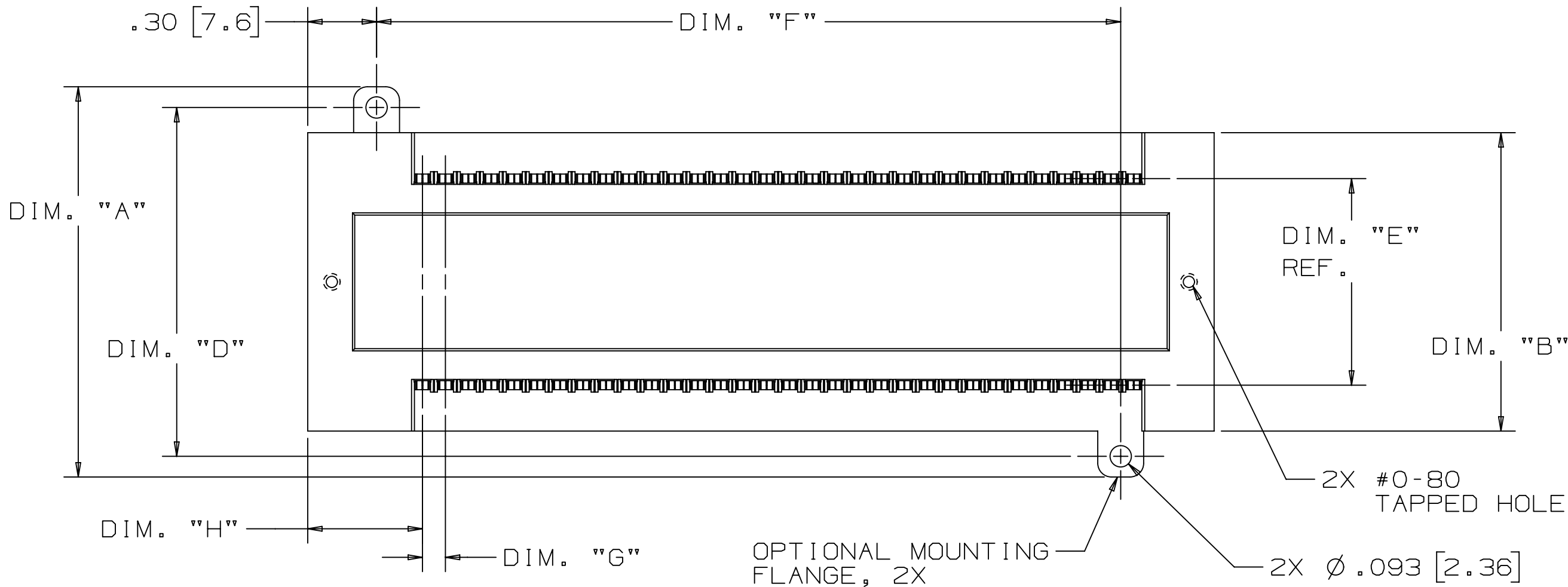


3M™ TEXTTOOL™ RECEPTACLES FOR DIP SOCKETS

| RECEPTACLE PART NUMBER | DIM. "A" | DIM. "B" | DIM. "C" | DIM. "D" | DIM. "E" | DIM. "F" | DIM. "G" | DIM. "H" |
|---------------------------|---------------|---------------|----------------|-----------------|----------------|-----------------|---------------|--------------|
| 214-3339-XX | 1.00 [25.4] | .60 [15.2] | 1.28 [32.5] | .820 [20.83] | .300 [7.62] | .600 [15.26] | .100 [2.54] | .40 [10.2] |
| 216-3340-XX | .96 [24.4] | .56 [14.2] | 1.37 [34.8] | .773 [19.63] | .300 [7.62] | .700 [17.78] | | |
| 218-3341-XX | .95 [24.1] | .55 [14.0] | 1.49 [37.8] | .770 [19.56] | | .804 [20.42] | | |
| 220-3342-XX | 1.00 [25.4] | .60 [15.2] | 1.58 [40.1] | .820 [20.83] | | .900 [22.86] | | |
| 222-3343-XX | 1.06 [26.9] | .65 [16.5] | 1.69 [42.9] | .870 [22.09] | .400 [10.16] | 1.005 [25.53] | | |
| 224-1275-XX | 1.26 [32.0] | .86 [21.8] | 1.77 [45.0] | 1.080 [27.43] | .600 [15.24] | 1.100 [27.94] | | |
| 224-5248-XX | .96 [24.4] | .56 [14.2] | | .773 [19.63] | .300 [7.62] | | | |
| 228-1277-XX | 1.26 [32.0] | .86 [21.8] | 1.98 [50.3] | 1.085 [27.56] | .600 [15.24] | 1.300 [33.02] | | |
| 228-4817-XX | 1.06 [26.9] | .66 [16.8] | | .887 [22.53] | .400 [10.16] | 1.301 [33.05] | | |
| 228-1290-XX | 1.09 [27.9] | .70 [17.8] | | .92 [23.4] | | .970 [24.74] | | |
| 232-1285-XX | 1.25 [32.0] | .86 [21.9] | 2.17 [55.2] | 1.08 [27.5] | .600 [15.24] | 1.500 [38.10] | .100 [2.54] | .40 [10.2] |
| 240-3639-XX | 1.66 [42.2] | 1.26 [32.0] | 2.58 [65.5] | 1.480 [37.59] | 1.000 [25.4] | 1.900 [48.26] | | |
| 240-1280-XX | 1.27 [32.3] | .86 [21.8] | | 1.085 [27.56] | .600 [15.24] | 1.900 [48.26] | | |
| 242-1293-XX | 1.30 [33.0] | .90 [22.9] | 2.08 [52.9] | 1.12 [28.5] | .600 [15.24] | 1.460 [37.08] | .070 [1.78] | .41 [10.4] |
| 242-1281-XX | 1.26 [32.0] | .86 [21.8] | 2.68 [68.1] | 1.080 [27.43] | .600 [15.24] | 2.00 [50.80] | .100 [2.54] | .40 [10.2] |
| 248-1282-XX | 1.25 [31.8] | | 2.98 [75.8] | 1.070 [27.18] | .600 [15.24] | 2.500 [63.50] | | .50 [12.7] |
| 264-1300-XX | 1.52 [38.5] | 1.11 [28.3] | 2.85 [72.5] | 1.34 [34.0] | .800 [20.32] | 2.230 [56.64] | .070 [1.78] | .41 [10.4] |
| 264-4493-XX | 1.70 [43.2] | 1.30 [33.0] | 3.95 [100.3] | 1.520 [38.61] | .900 [22.86] | 3.243 [82.37] | .100 [2.54] | .50 [12.7] |
| 290-1294-XX | 1.61 [40.8] | 1.19 [30.2] | 3.77 [95.7] | 1.42 [36.0] | | 3.150 [80.01] | .070 [1.78] | .41 [10.4] |



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|---------------------------------|-------------|----------------------------|-------------|
| DESIGN REFERENCE | | NEXT ASSEMBLY | |
| APPROVED | DATE | APPROVED | DATE |
| CHD | CASTIGLIONE | CHD | CASTIGLIONE |
| DIVISION | | DIVISION CODE | |
| DO NOT SCALE DRAWING | | EMSD | |
| THIRD ANGLE PROJECTION | | TOLERANCES EXCEPT AS NOTED | |
| INTERPRET PER ASME Y14.5 - 2018 | | INCHES .0000 ± .0005 | |
| MAX. SURFACE ROUGHNESS | | MILLIMETERS 0 ± 2 | |
| ALL SURFACES MARKED ONLY | | CAGE NUMBER | |
| | | D 78-5100-0454-8 | |
| | | MODEL | |
| | | LISTS | |
| | | YES | |
| | | NO | |
| | | SHT 2 OF 3 | |

| | | | | |
|-----|--------|--|------|------|
| REV | ECO | ISSUE DATE AND DESCRIPTION | DRFT | CHKD |
| 1 | 111457 | FEB 12, 2024 REVISED AND REDRAWN | JNC | FJR |
| 2 | 42662 | OCT 08, 2012 REVISE OPERATING TEMP. | LDS | ARM |
| 3 | ---- | JUL 31, 2012 RELEASED TO REV A | LDS | LDS |

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3M Center
St. Paul,
MN 55144

TITLE
TEXTTOOL RECEPTACLES
FOR DIP SOCKETS

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3M™ TEXT TOOL™ RECEPTACLES FOR DIP SOCKETS

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3M Company
Electronics Materials Solutions Division
13011 McCallen Pass, Bldg. C
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MAX. SURFACE ROUGHNESS
ALL SURFACES
MARKED ONLY

SCALE
2
1

TOLERANCES EXCEPT AS NOTED

INCHES
±.1
±.01
±.005
±.0002

MILLIMETERS
±2
±.25
±0.13
±.005

REV. ECO

ISSUE DATE AND DESCRIPTION

DRFT

CHKD

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TITLE
TEXT TOOL RECEPTACLES FOR DIP SOCKETS

CAGE NUMBER
D78-5100-0454-8

SIZE

DRAWING NO.

REV. C

MODEL

DET
LISTS

YES

NO

SHT 3 OF 3