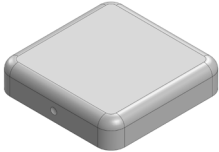
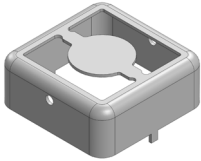
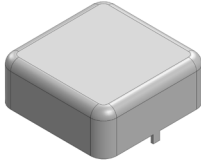


# MS130-10\*

## DRAWN-SEAMLESS EMI/RFI SHIELD

### \*OPTIONAL SHIELD CONFIGURATIONS

|                                                                                   |                                                                                   |                                                                                    |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|  |  |  |
| 2-PIECE SHIELD <b>COVER</b>                                                       | 2-PIECE SHIELD <b>FRAME</b>                                                       | 1-PIECE <b>SHIELD</b>                                                              |

| ITEM P/N                     | ITEM DESCRIPTION                    | MATERIAL         |
|------------------------------|-------------------------------------|------------------|
| <a href="#">MS130-10C</a>    | 2-PIECE EMI/RFI SHIELD <b>COVER</b> | TIN-PLATED STEEL |
| <a href="#">MS130-10F</a>    | 2-PIECE EMI/RFI SHIELD <b>FRAME</b> | TIN-PLATED STEEL |
| <a href="#">MS130-10S</a>    | 1-PIECE EMI/RFI <b>SHIELD</b>       | TIN-PLATED STEEL |
| <a href="#">MS130-10C-NS</a> | 2-PIECE EMI/RFI SHIELD <b>COVER</b> | NICKEL-SILVER    |
| <a href="#">MS130-10F-NS</a> | 2-PIECE EMI/RFI SHIELD <b>FRAME</b> | NICKEL-SILVER    |
| <a href="#">MS130-10S-NS</a> | 1-PIECE EMI/RFI <b>SHIELD</b>       | NICKEL-SILVER    |

**TIN-PLATED STEEL:** CRS ELECTROLYTIC TINPLATE

**NICKEL-SILVER:** UNS C77000 / UNS C73500



SHIELD CONFIGURATION:

MATERIAL:

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T: (+972) 8-9754681 / F: (+972) 8-9754682  
[info@masach.com](mailto:info@masach.com) / [www.masach.com](http://www.masach.com)

SHIELD TYPE:



1 INCH

10 MM

MMGS / PRINT 1:1 / A4

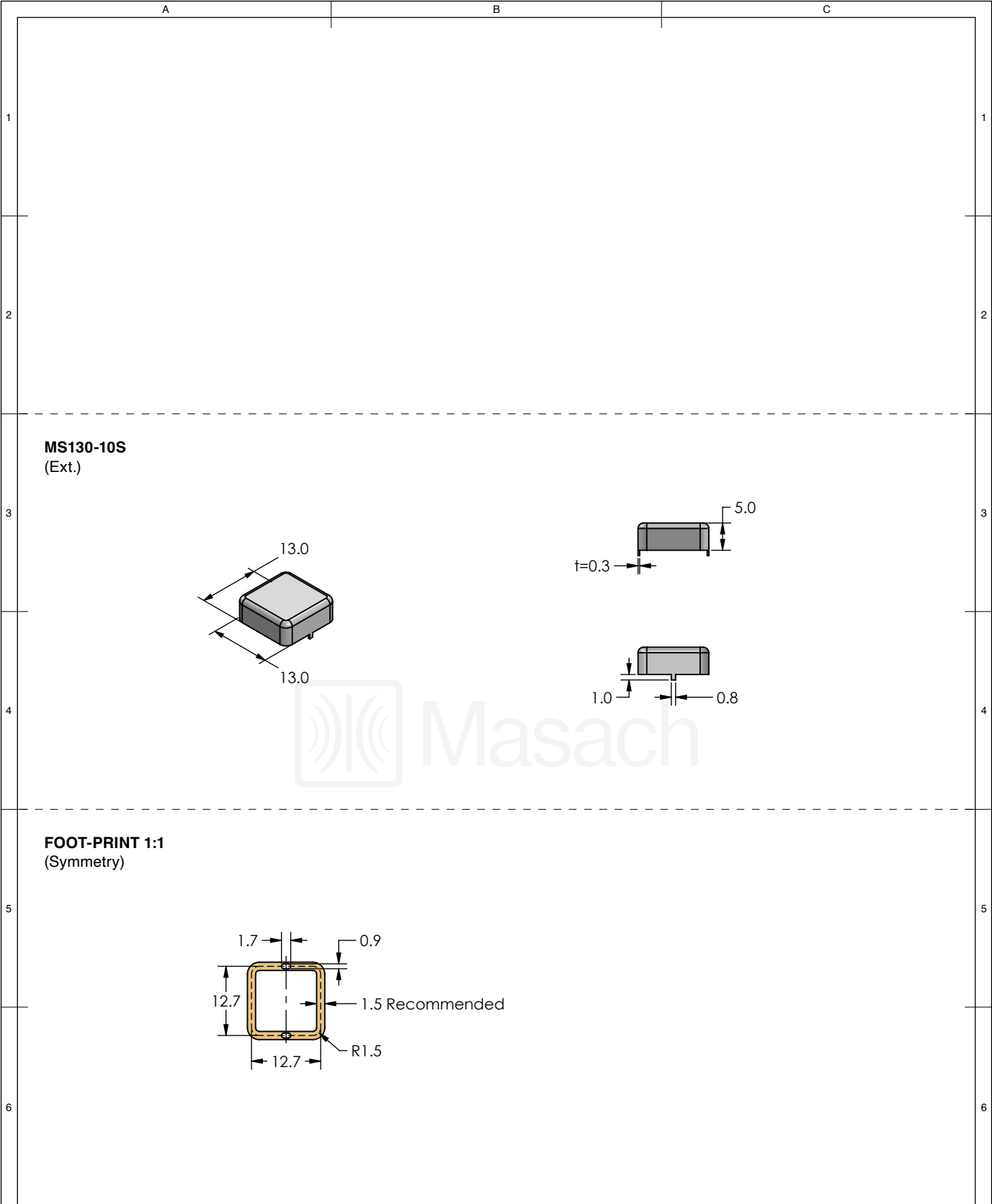
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|                                                                                                                                                |                                                                                                                                                                        |                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| <div> <div>A</div> <div>B</div> <div>C</div> </div> <div> <div>MS130-10C</div> <div>(Ext.)</div> </div> <div> <div>1</div> <div>2</div> </div> | <div> <div>13.6</div> <div>13.6</div> </div> <div> <div>Dimple</div> <div>3.0 ref</div> <div>t=0.3</div> </div>                                                        | <div> <div>1</div> <div>2</div> </div> |
| <div> <div>MS130-10F</div> <div>(Ext.)</div> </div> <div> <div>3</div> <div>4</div> </div>                                                     | <div> <div>13.0</div> <div>Ø 6.0</div> <div>13.0</div> </div> <div> <div>Ø 1.0</div> <div>5.0</div> <div>t=0.3</div> </div> <div> <div>1.0</div> <div>0.8</div> </div> | <div> <div>3</div> <div>4</div> </div> |
| <div> <div>FOOT-PRINT 1:1</div> <div>(Symmetry)</div> </div> <div> <div>5</div> <div>6</div> </div>                                            | <div> <div>1.7</div> <div>0.9</div> <div>12.7</div> <div>1.5 Recommended</div> <div>R1.5</div> <div>12.7</div> </div>                                                  | <div> <div>5</div> <div>6</div> </div> |

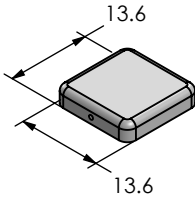
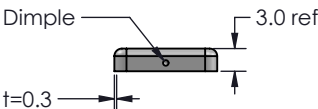
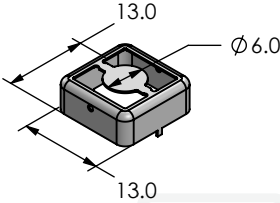
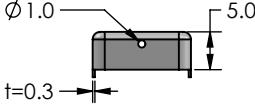
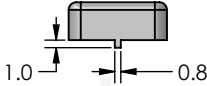
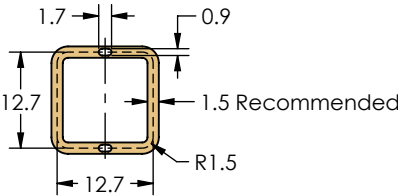
|                                                                                                                                                                                                                                                  |                                                                       |                                                                                                                                                      |                                         |                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|----------------------------------------|
| <div><div><div><div></div><div>Masach</div></div><div><div>© MASACH TECH LTD.</div><div>22 HAGANAN, MODIIN 7169513 ISRAEL</div><div>T: (+972) 8-9754681 / F: (+972) 8-9754682</div><div>info@masach.com / www.masach.com</div></div></div></div> | SHIELD CONFIGURATION:                                                 |                                                                                                                                                      | MATERIAL:                               |                                        |
|                                                                                                                                                                                                                                                  | 2-PIECE EMI/RFI SHIELD                                                |                                                                                                                                                      | TIN-PLATED STEEL <sup>(1)</sup>         |                                        |
|                                                                                                                                                                                                                                                  | NOTE: (1) CRS ELECTROLYTIC TINPLATE (2) GENERAL TOLERANCE (+/-) 0.2MM |                                                                                                                                                      |                                         |                                        |
|                                                                                                                                                                                                                                                  | SHIELD TYPE:                                                          | <div><div><div><div></div><div>RoHS</div><div>Compliant</div></div><div><div><div></div><div>REACH</div><div>Compliant</div></div></div></div></div> | <div><div></div><div>1 INCH</div></div> | <div><div></div><div>10 MM</div></div> |
|                                                                                                                                                                                                                                                  | DRAWN-SEAMLESS EMI/RFI SHIELD                                         |                                                                                                                                                      | MMGS / PRINT 1:1 / A4                   |                                        |

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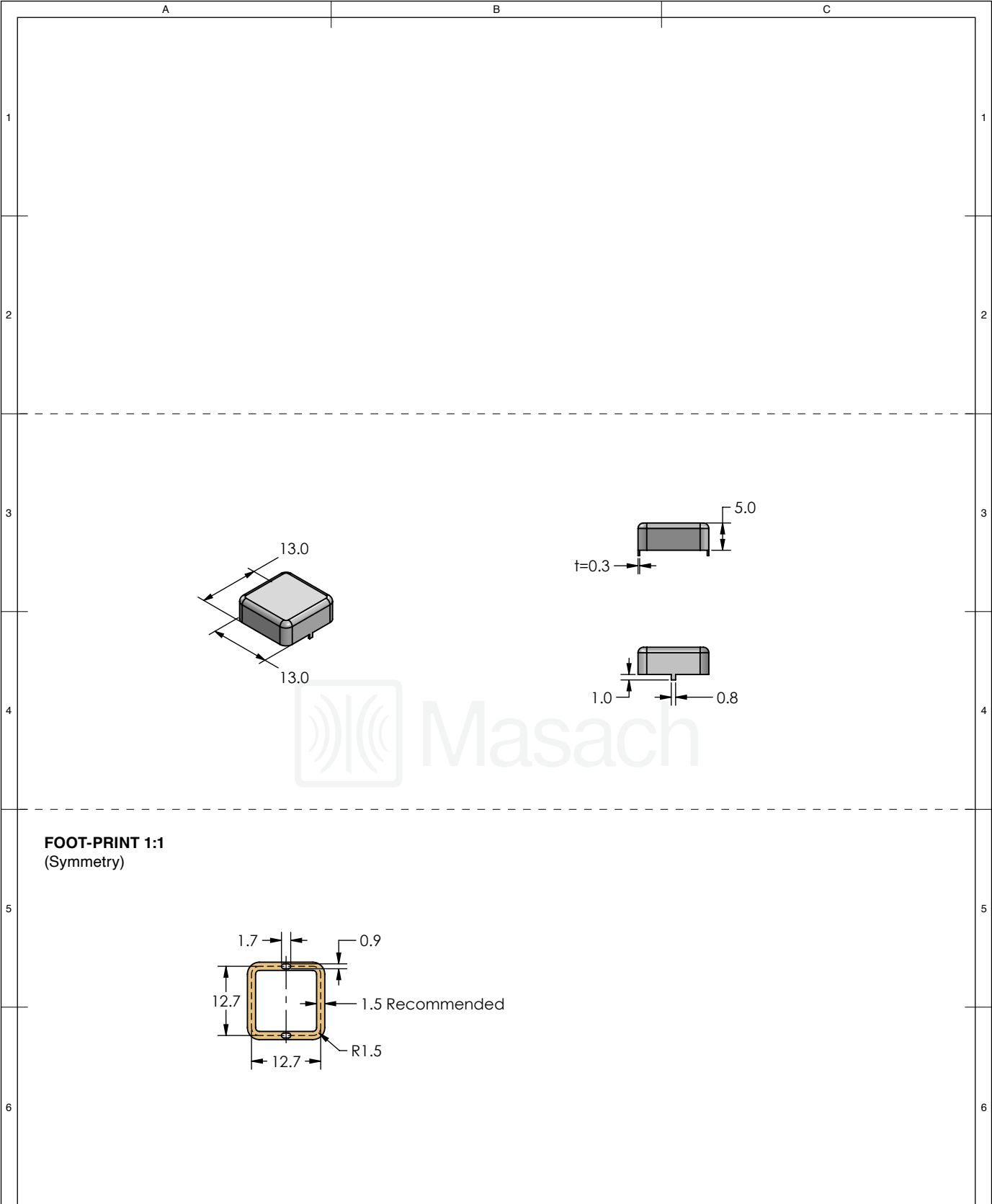
|                                                                                                                                          |                                                                       |  |                                                                                                                                                                                                             |  |                                                    |  |                                                   |  |
|------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------|--|---------------------------------------------------|--|
| <div></div>                                           | SHIELD CONFIGURATION:                                                 |  | MATERIAL:                                                                                                                                                                                                   |  |                                                    |  |                                                   |  |
|                                                                                                                                          | 1-PIECE EMI/RFI SHIELD                                                |  | TIN-PLATED STEEL <sup>(1)</sup>                                                                                                                                                                             |  |                                                    |  |                                                   |  |
|                                                                                                                                          | NOTE: (1) CRS ELECTROLYTIC TINPLATE (2) GENERAL TOLERANCE (+/-) 0.2MM |  |                                                                                                                                                                                                             |  |                                                    |  |                                                   |  |
| © MASACH TECH LTD.<br>22 HAGANAN, MODIIN 7169513 ISRAEL<br>T: (+972) 8-9754681 / F: (+972) 8-9754682<br>info@masach.com / www.masach.com | SHIELD TYPE:                                                          |  | <div><div></div><div></div></div> |  | <div><div></div><div>1 INCH</div><div></div></div> |  | <div><div></div><div>10 MM</div><div></div></div> |  |
|                                                                                                                                          | DRAWN-SEAMLESS EMI/RFI SHIELD                                         |  |                                                                                                                                                                                                             |  | MMGS / PRINT 1:1 / A4                              |  |                                                   |  |

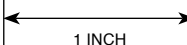
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|   |                                                                                                                                 |   |                                                                                     |   |
|---|---------------------------------------------------------------------------------------------------------------------------------|---|-------------------------------------------------------------------------------------|---|
| 1 | <p><b>MS130-10C-NS</b><br/>(Ext.)</p>          | A |   | 1 |
| 2 |                                                                                                                                 | B |                                                                                     | 2 |
| 3 | <p><b>MS130-10F-NS</b><br/>(Ext.)</p>         | C |   | 3 |
| 4 |                                                                                                                                 |   |  | 4 |
| 5 | <p><b>FOOT-PRINT 1:1</b><br/>(Symmetry)</p>  |   |                                                                                     | 5 |
| 6 |                                                                                                                                 |   |                                                                                     | 6 |

|                                                                                                                                          |                                                                     |  |                                                                                                                                                                                                             |  |                                                    |  |                                                   |  |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------|--|---------------------------------------------------|--|
| <div></div>                                           | SHIELD CONFIGURATION:                                               |  | MATERIAL:                                                                                                                                                                                                   |  |                                                    |  |                                                   |  |
|                                                                                                                                          | 2-PIECE EMI/RFI SHIELD                                              |  | NICKEL-SILVER <sup>(1)</sup>                                                                                                                                                                                |  |                                                    |  |                                                   |  |
|                                                                                                                                          | NOTE: (1) UNS C77000 / UNS C73500 (2) GENERAL TOLERANCE (+/-) 0.2MM |  |                                                                                                                                                                                                             |  |                                                    |  |                                                   |  |
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|                                                                                                                                          | DRAWN-SEAMLESS EMI/RFI SHIELD                                       |  |                                                                                                                                                                                                             |  | MMGS / PRINT 1:1 / A4                              |  |                                                   |  |

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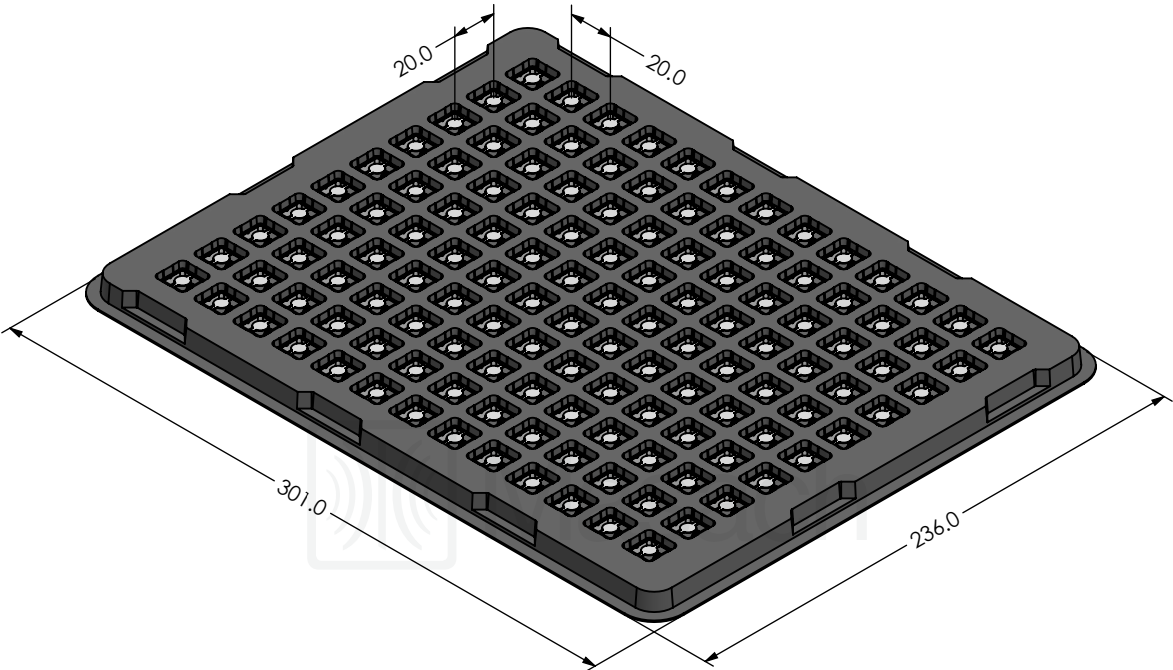


|                                                                                                                                          |                                                                     |  |                                                                                                                                                                                                             |  |                                                                                                                                                                                                             |  |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <div> Masach™</div>                                   | SHIELD CONFIGURATION:                                               |  | MATERIAL:                                                                                                                                                                                                   |  |                                                                                                                                                                                                             |  |
|                                                                                                                                          | 1-PIECE EMI/RFI SHIELD                                              |  | NICKEL-SILVER <sup>(1)</sup>                                                                                                                                                                                |  |                                                                                                                                                                                                             |  |
|                                                                                                                                          | NOTE: (1) UNS C77000 / UNS C73500 (2) GENERAL TOLERANCE (+/-) 0.2MM |  |                                                                                                                                                                                                             |  |                                                                                                                                                                                                             |  |
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|                                                                                                                                          | DRAWN-SEAMLESS EMI/RFI SHIELD                                       |  |                                                                                                                                                                                                             |  |                                                                                                                                                                                                             |  |
|                                                                                                                                          | MMGS / PRINT 1:1 / A4                                               |  |                                                                                                                                                                                                             |  |                                                                                                                                                                                                             |  |

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MS130-10\* SMT/SMD PACKING TRAY

\* COMPATIBLE TO ALL SHIELD CONFIGURATIONS



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SHIELD CONFIGURATION:

MATERIAL:

SHIELD TYPE:



1 INCH

10 MM

MMGS / PRINT 1:1 / A4

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