
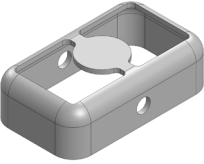
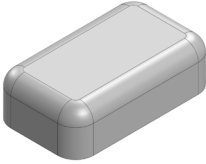


# MS102-10\*

## 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="#">MS102-10C</a>    | 2-PIECE EMI/RFI SHIELD <b>COVER</b> | TIN-PLATED STEEL |
| <a href="#">MS102-10F</a>    | 2-PIECE EMI/RFI SHIELD <b>FRAME</b> | TIN-PLATED STEEL |
| <a href="#">MS102-10S</a>    | 1-PIECE EMI/RFI <b>SHIELD</b>       | TIN-PLATED STEEL |
| <a href="#">MS102-10C-NS</a> | 2-PIECE EMI/RFI SHIELD <b>COVER</b> | NICKEL-SILVER    |
| <a href="#">MS102-10F-NS</a> | 2-PIECE EMI/RFI SHIELD <b>FRAME</b> | NICKEL-SILVER    |
| <a href="#">MS102-10S-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:

© MASACH TECH LTD.  
22 HAGANAN, MODIIN 7169513 ISRAEL  
T: (+972) 8-9754681 / F: (+972) 8-9754682  
[info@masach.com](mailto:info@masach.com) / [www.masach.com](http://www.masach.com)



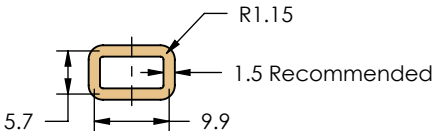
SHIELD TYPE:






1 INCH 10 MM

MMGS / PRINT 1:1 / A4

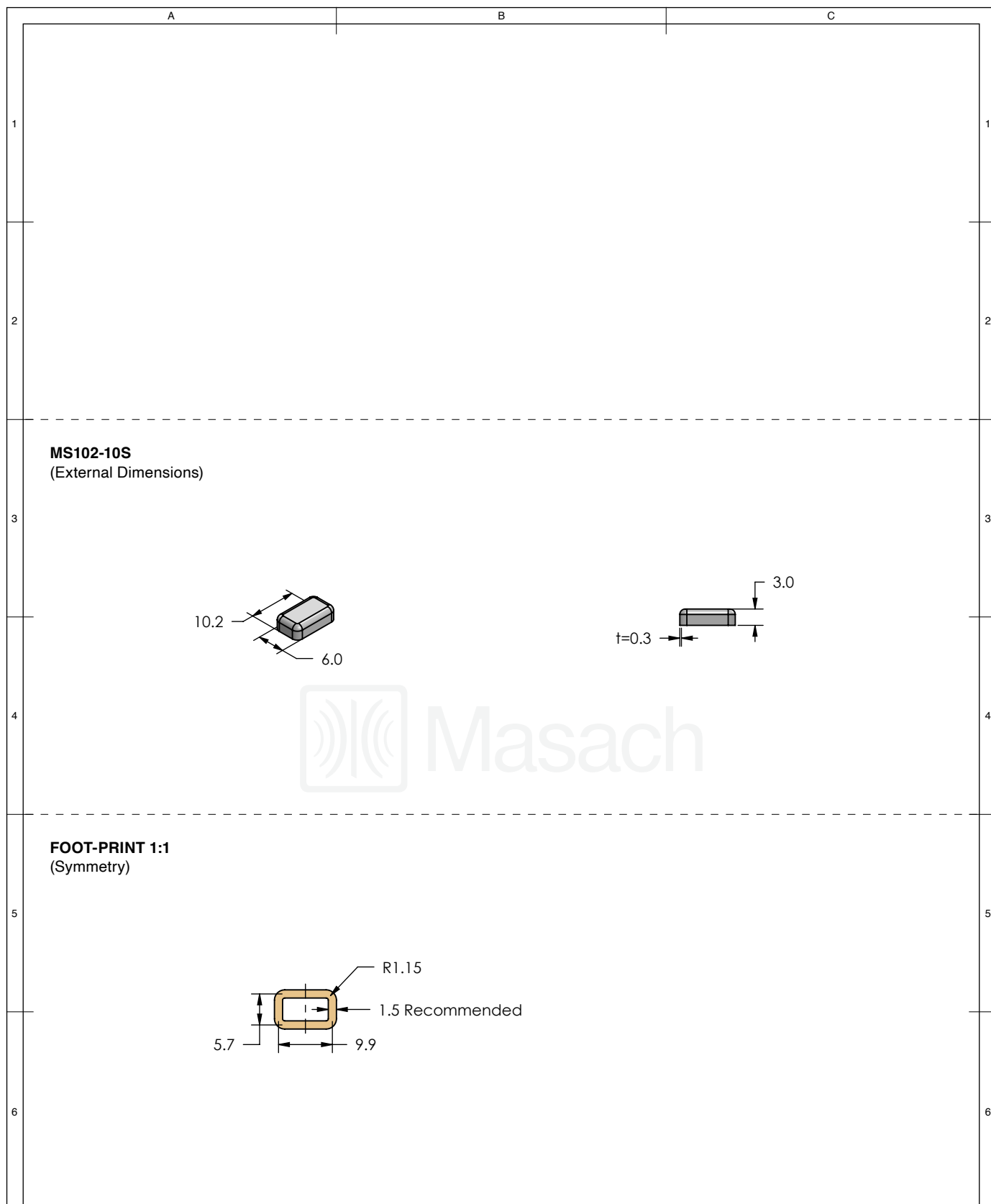
This product has been designed and manufactured by © Masach Tech Ltd. The use of this product in any type of electronic device or application is not under Masach Tech Ltd. liability.

| A |   | B | C |
|---|---|---|---|
| 1 | <b>MS102-10C</b><br>(Internal Dimensions)   |   |   |
|   |   |   |   |
| 2 |   |   |   |
|   |   |   |   |
| 3 | <b>MS102-10F</b><br>(External Dimensions)   |   |   |
|   |  |   |   |
| 4 |   |   |   |
|   |   |   |   |
| 5 | <b>FOOT-PRINT 1:1</b><br>(Symmetry)   |   |   |
|   |  |   |   |
| 6 |   |   |   |
|   |   |   |   |





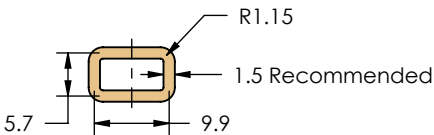
|  |   |  |  |  |  |  |   |  |
|--|---|--|--|--|--|--|---|--|
| <div> Masach</div>                                    | SHIELD CONFIGURATION:   |  | MATERIAL:  |  |  |  |   |  |
|  | 2-PIECE EMI/RFI SHIELD  |  | TIN-PLATED STEEL <sup>(1)</sup>  |  |  |  |   |  |
|  | NOTE: (1) CRS ELECTROLYTIC TINPLATE (2) GENERAL TOLERANCE (+/-) 0.2MM |  |  |  |  |  |   |  |
| © 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>RoHS<br/>Compliant</div><div>REACH<br/>Compliant</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                              |  |   |  |

This product has been designed and manufactured by © Masach Tech Ltd. The use of this product in any type of electronic device or application is not under Masach Tech Ltd. liability.






|  |   |  |   |  |  |  |   |  |
|--|---|--|---|--|--|--|---|--|
| <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                              |  |   |  |

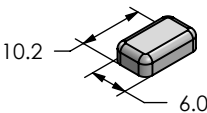
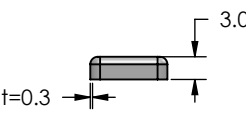

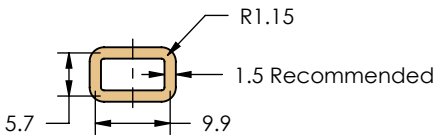
This product has been designed and manufactured by © Masach Tech Ltd. The use of this product in any type of electronic device or application is not under Masach Tech Ltd. liability.




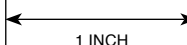

|   |   |   |   |   |
|---|---|---|---|---|
|   | A   | B | C |   |
| 1 | <b>MS102-10C-NS</b><br>(Internal Dimensions)  |   |   | 1 |
| 2 |   |   |   | 2 |
| 3 | <b>MS102-10F-NS</b><br>(External Dimensions)  |   |   | 3 |
| 4 |  |   |   | 4 |
| 5 | <b>FOOT-PRINT 1:1</b><br>(Symmetry)   |   |   | 5 |
| 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 |  |   |  |  |
| © 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>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  |  |
|  |   |  |   |  |  |

This product has been designed and manufactured by © Masach Tech Ltd. The use of this product in any type of electronic device or application is not under Masach Tech Ltd. liability.

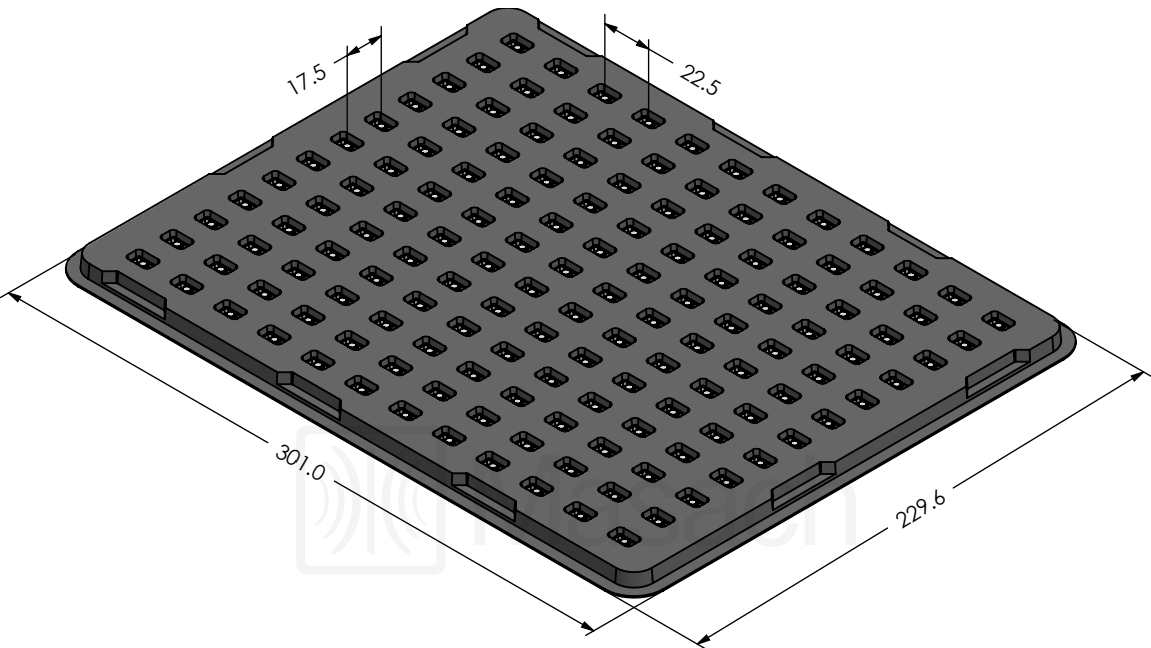
|   |   |   |   |   |
|---|---|---|---|---|
|   | A   | B | C |   |
| 1 |   |   |   | 1 |
| 2 |   |   |   | 2 |
| 3 | <p><b>MS102-10S-NS</b><br/>(External Dimensions)</p> <div>   </div> |   |   |   |
| 4 |   |   |   |   |
| 5 | <p><b>FOOT-PRINT 1:1</b><br/>(Symmetry)</p> <div>  </div>  |   |   |   |
| 6 |   |   |   |   |




|  |   |  |   |   |  |   |  |
|--|---|--|---|---|--|---|--|
|   | SHIELD CONFIGURATION:   |  | MATERIAL:   |   |  |   |  |
|  | 1-PIECE EMI/RFI SHIELD  |  | NICKEL-SILVER <sup>(1)</sup>  |   |  |   |  |
|  | NOTE: (1) UNS C77000 / UNS C73500 (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:  |  |   |  |  |  |  |
|  | DRAWN-SEAMLESS EMI/RFI SHIELD                                       |  |   | MMGS / PRINT 1:1 / A4   |  |   |  |
|  |   |  |   |   |  |   |  |

This product has been designed and manufactured by © Masach Tech Ltd. The use of this product in any type of electronic device or application is not under Masach Tech Ltd. liability.

MS102-10\* SMT/SMD PACKING TRAY

\* COMPATIBLE TO ALL SHIELD CONFIGURATIONS



|  |                       |  |   |  |   |
|--|-----------------------|--|---|--|---|
| <div>Masach™</div>  | SHIELD CONFIGURATION: |  | MATERIAL:   |  |   |
|  |                       |  |   |  |   |
|  |                       |  |   |  |   |
| <div>© 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</div> | 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> |
|  |                       |  |   | MMGS / PRINT 1:1 / A4                              |   |

This product has been designed and manufactured by © Masach Tech Ltd. The use of this product in any type of electronic device or application is not under Masach Tech Ltd. liability.