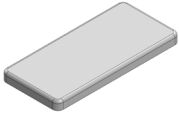


# MS405-10\*

## DRAWN EMI/RFI SHIELD DATA-SHEET

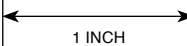
### \*OPTIONAL SHIELD CONFIGURATIONS

| MS SHIELD                                                                          | MS SET PN.  | MS ITEM PN.  | DESCRIPTION            | RAW MATERIAL    |
|------------------------------------------------------------------------------------|-------------|--------------|------------------------|-----------------|
|   | MS405-10    | MS405-10C    | TWO-PIECE SHIELD COVER | TIN STEEL*      |
|                                                                                    |             | MS405-10F    | TWO-PIECE SHIELD FRAME |                 |
|                                                                                    | MS405-10-NS | MS405-10C-NS | TWO-PIECE SHIELD COVER | NICKEL SILVER** |
|                                                                                    |             | MS405-10F-NS | TWO-PIECE SHIELD FRAME |                 |
|  |             | MS405-10S    | ONE-PIECE SHIELD       | TIN STEEL*      |
|                                                                                    |             | MS405-10S-NS | ONE-PIECE SHIELD       | NICKEL SILVER** |

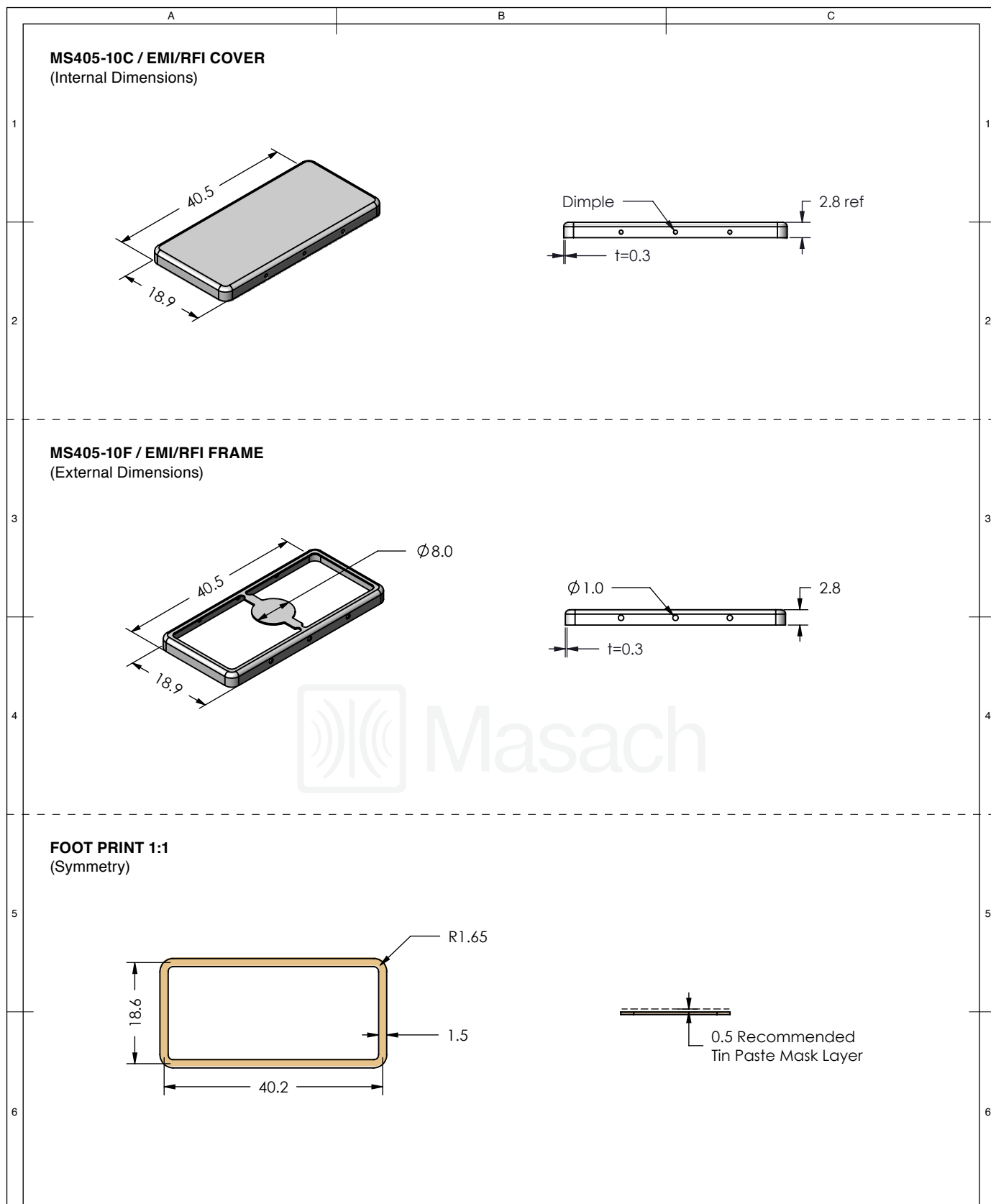
\* TIN-PLATED STEEL: CRS ELECTROLYTIC TINPLATE  
\*\* NICKEL SILVER: UNS C77000 / UNS C73500



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

|                                  |                                                                                                                                                                                       |                                                                                                                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MS PN:                           | DESCRIPTION:                                                                                                                                                                          | MATERIAL:                                                                                                                                                                             |
|                                  |                                                                                                                                                                                       |                                                                                                                                                                                       |
|                                  |                                                                                                                                                                                       |                                                                                                                                                                                       |
| SHIELD TYPE:                     | <div></div> | <div></div> |
| SEAMLESS PROTECTIVE EMI/RFI CAGE |                                                                                                                                                                                       | MMGS / PRINT 1:1 / A4                                                                                                                                                                 |
|                                  |                                                                                                                                                                                       |                                                                                                                                                                                       |

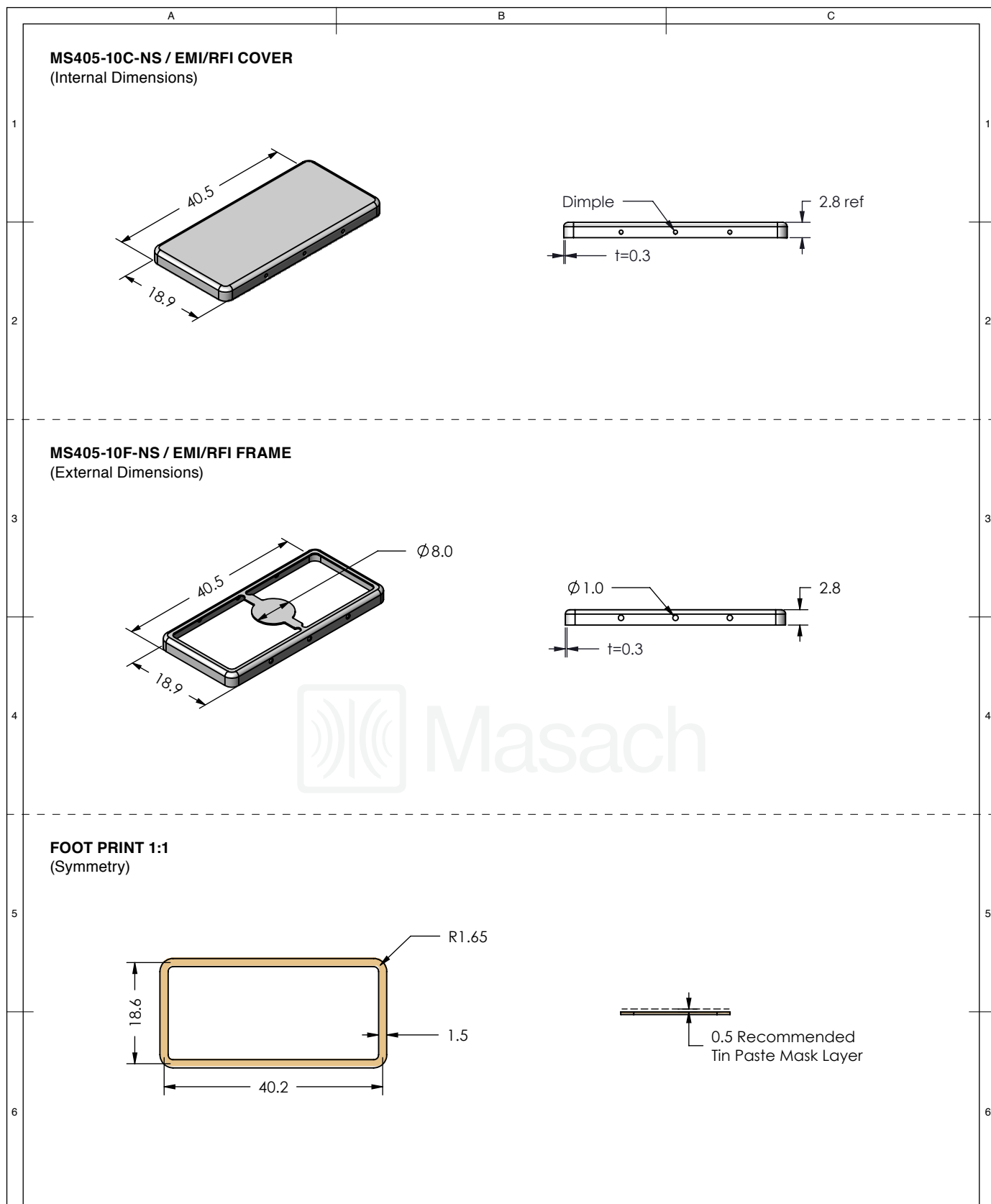
This product has been designed and manufactured by © Masach Tech Ltd. The use of this product in any type of electronic device or application is not under Masach Tech Ltd. liability.



|                                                                                                                                                        |                                                                       |                                                                                                                                                                                                             |                                                    |                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------------------|
| <div> Masach</div>                                                  | MS SET PN:                                                            | DESCRIPTION:                                                                                                                                                                                                | MATERIAL:                                          |                                                   |
|                                                                                                                                                        | MS405-10                                                              | TWO-PIECE EMI/RF SHIELD                                                                                                                                                                                     | TIN PLATED STEEL <sup>(1)</sup>                    |                                                   |
|                                                                                                                                                        | NOTE: (1) CRS ELECTROLYTIC TINPLATE (2) GENERAL TOLERANCE (+/-) 0.2MM |                                                                                                                                                                                                             |                                                    |                                                   |
| <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> |
|                                                                                                                                                        | SEAMLESS PROTECTIVE EMI/RFI CAGE                                      |                                                                                                                                                                                                             | 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.

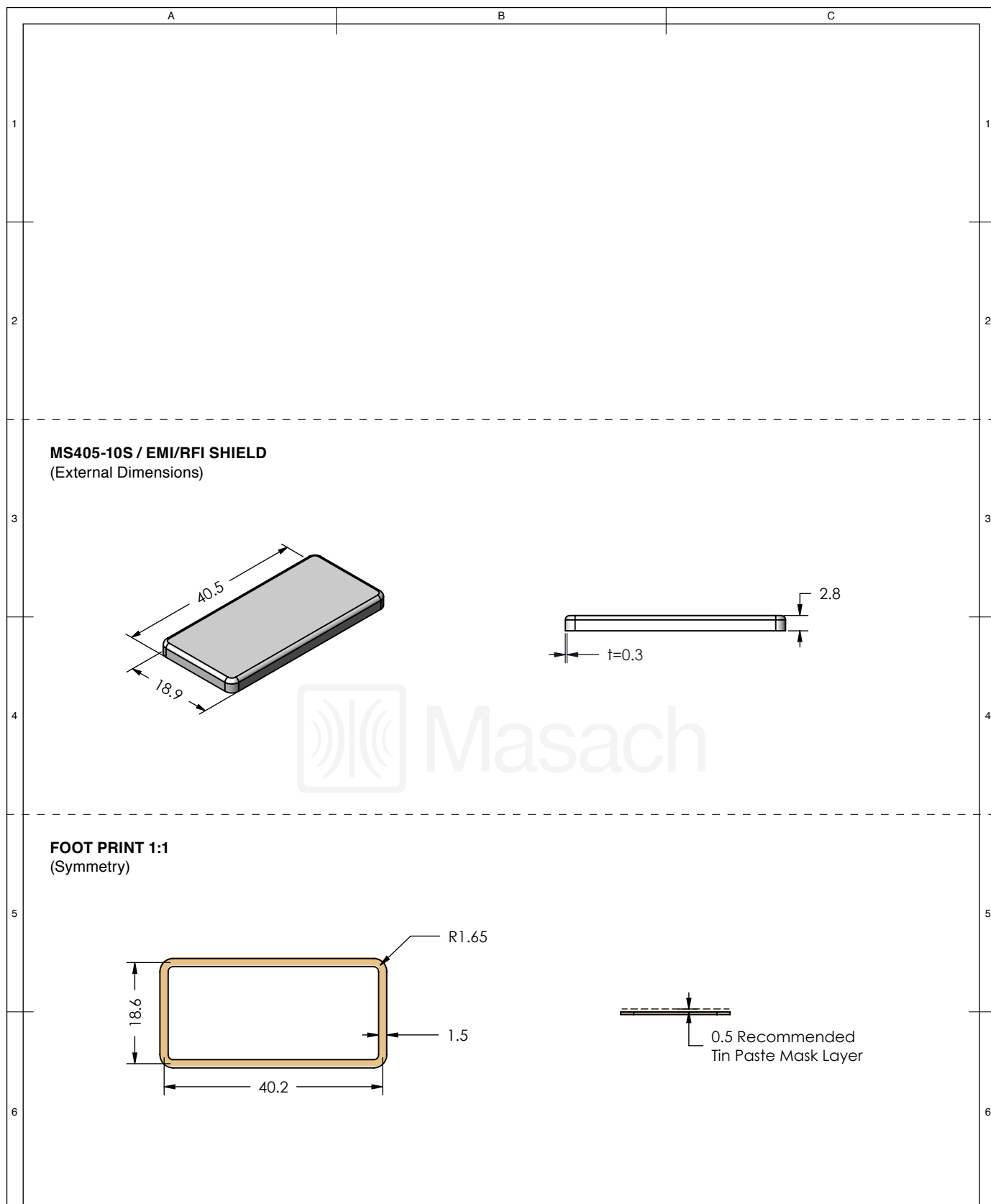
[BACK TO TOP](#)

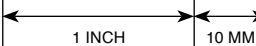


|                                                                                                                                                        |                                                                     |                                                                                                                                                                                                                                                                                                 |                                                    |                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------------------|
| <div>Masach</div>                                                   | MS SET PN:                                                          | DESCRIPTION:                                                                                                                                                                                                                                                                                    | MATERIAL:                                          |                                                   |
|                                                                                                                                                        | MS405-10-NS                                                         | TWO-PIECE EMI/RF SHIELD                                                                                                                                                                                                                                                                         | NICKEL SILVER <sup>(1)</sup>                       |                                                   |
|                                                                                                                                                        | NOTE: (1) UNS C77000 / UNS C73500 (2) GENERAL TOLERANCE (+/-) 0.2MM |                                                                                                                                                                                                                                                                                                 |                                                    |                                                   |
| <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>RoHS<br/>compliant</div></div><div><div>ISO 9001:2015<br/>IQC<br/>Quality Management</div></div></div> | <div><div></div><div>1 INCH</div><div></div></div> | <div><div></div><div>10 MM</div><div></div></div> |
|                                                                                                                                                        | SEAMLESS PROTECTIVE EMI/RFI CAGE                                    |                                                                                                                                                                                                                                                                                                 | 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.

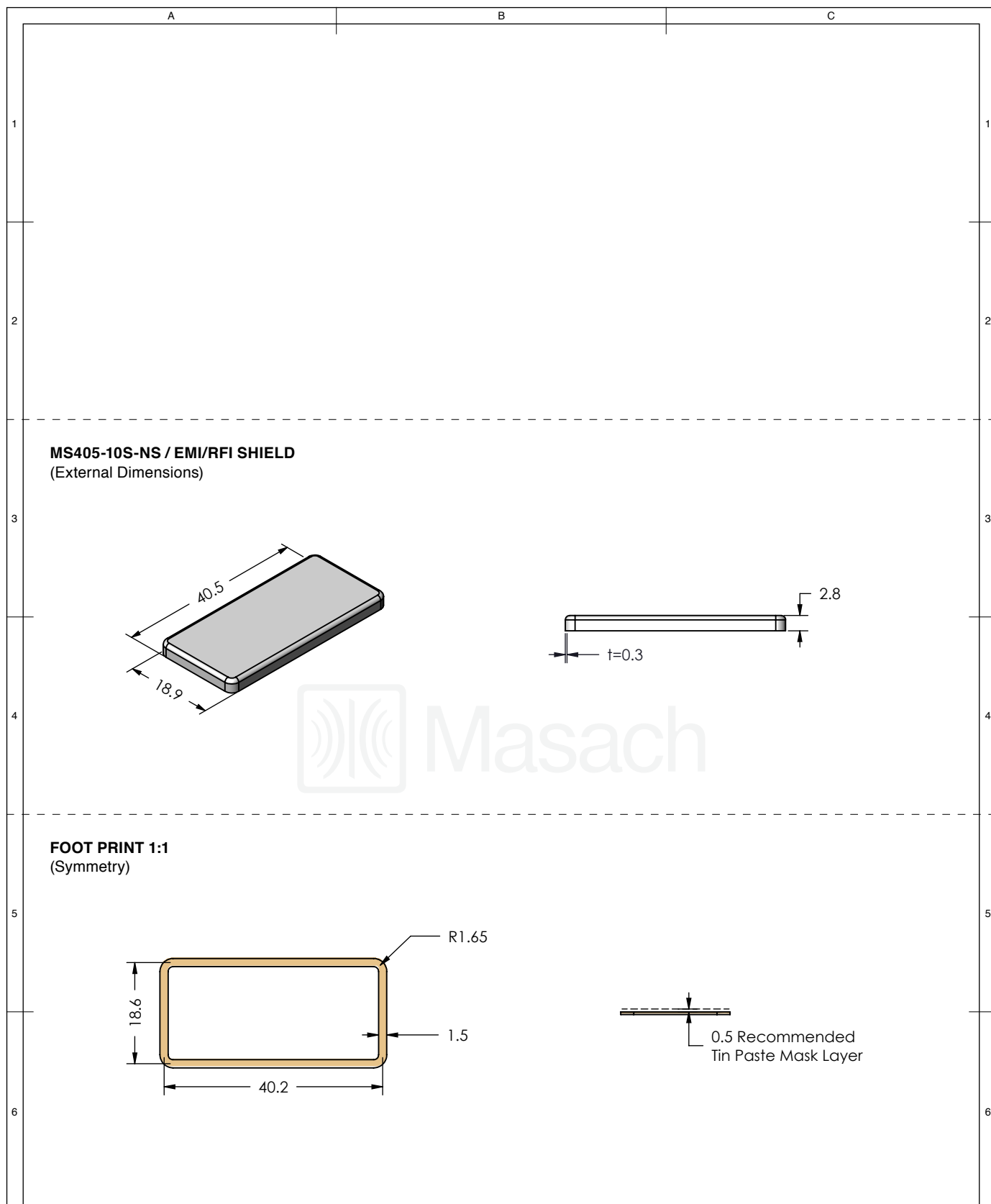
[BACK TO TOP](#)



|                                                                                                                                                                                                                                                                                                                                                                           |                                                                              |                                |                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------------------------|
|  <div> <b>Masach</b><br/>           © MASACH TECH LTD.<br/>           22 HAGANAN, MODIIN 7169513 ISRAEL<br/>           T: (+972) 8-9754681 / F: (+972) 8-9754682<br/> <a href="mailto:info@masach.com">info@masach.com</a> / <a href="http://www.masach.com">www.masach.com</a> </div> | MS ITEM PN:                                                                  | DESCRIPTION:                   | MATERIAL:                                                                                          |
|                                                                                                                                                                                                                                                                                                                                                                           | <b>MS405-10S</b>                                                             | <b>ONE-PIECE EMI/RF SHIELD</b> | <b>TIN PLATED STEEL <sup>(1)</sup></b>                                                             |
|                                                                                                                                                                                                                                                                                                                                                                           | <b>NOTE:</b> (1) CRS ELECTROLYTIC TINPLATE (2) GENERAL TOLERANCE (+/-) 0.2MM |                                |                                                                                                    |
| <div>           SHIELD TYPE:<br/> <b>SEAMLESS PROTECTIVE EMI/RFI CAGE</b> </div> <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.

[BACK TO TOP](#)



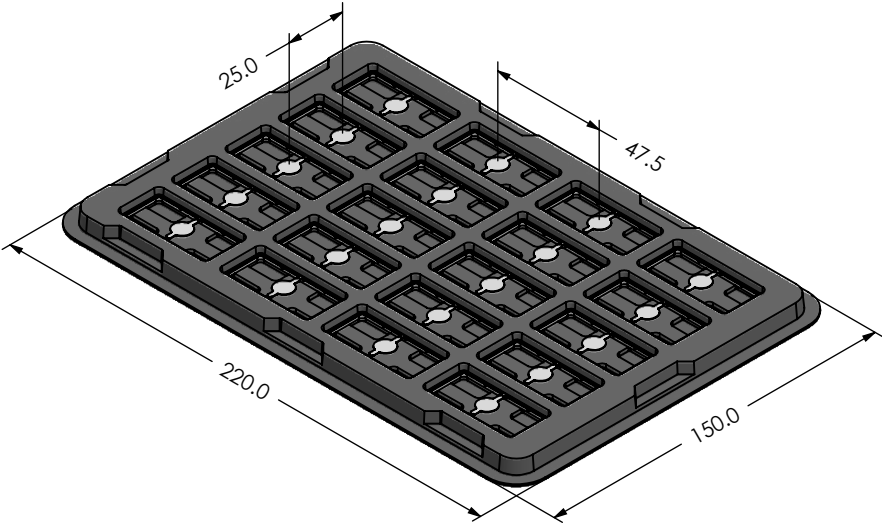
|                                                                                                                                          |                                                                     |                         |                                                                                                                                                                                       |                                                                     |  |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|--|
| <div> Masach</div>                                    | MS ITEM PN:                                                         | DESCRIPTION:            | MATERIAL:                                                                                                                                                                             |                                                                     |  |
|                                                                                                                                          | MS405-10S-NS                                                        | ONE-PIECE EMI/RF 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>10 MM</div> |  |
|                                                                                                                                          | SEAMLESS PROTECTIVE EMI/RFI CAGE                                    |                         |                                                                                                                                                                                       |                                                                     |  |
|                                                                                                                                          |                                                                     |                         |                                                                                                                                                                                       | 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.

[BACK TO TOP](#)

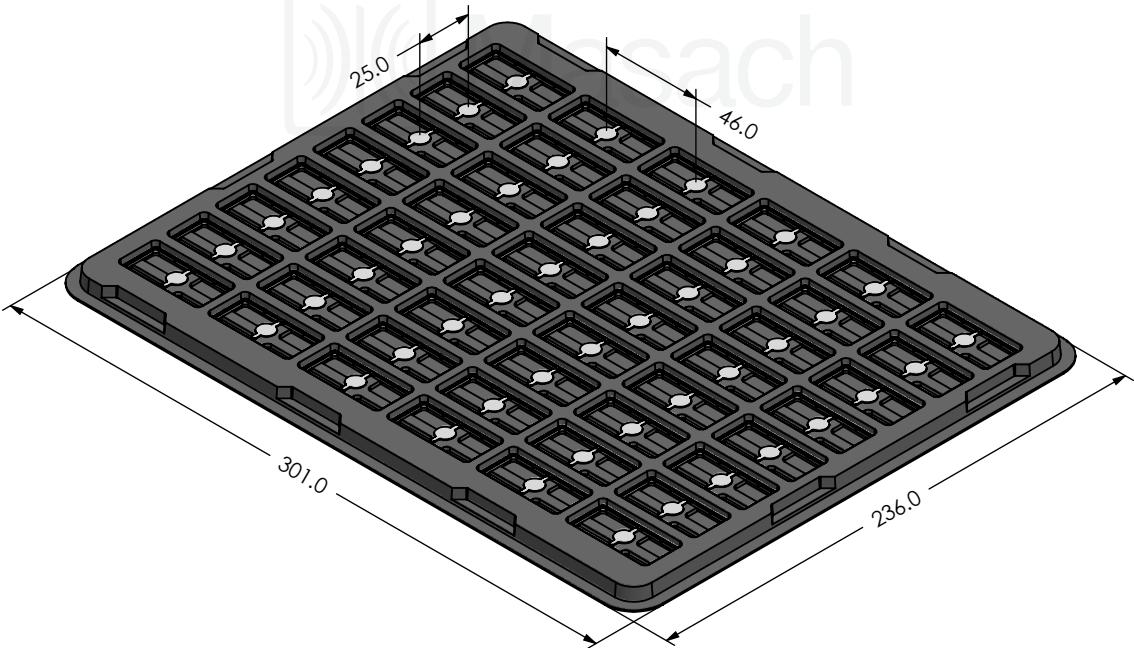
MS405-10\* / SMALL PACKING TRAY / SMD

\* COMPATIBLE TO ALL SHIELD CONFIGURATIONS



MS405-10\* / LARGE PACKING TRAY / SMD

\* COMPATIBLE TO ALL SHIELD CONFIGURATIONS



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

MS PN:

DESCRIPTION:

MATERIAL:

SHIELD TYPE:

SEAMLESS PROTECTIVE EMI/RFI CAGE



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.

[BACK TO TOP](#)