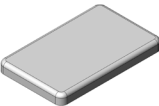


MS345-20*

DRAWN EMI/RFI SHIELD DATA-SHEET

*OPTIONAL SHIELD CONFIGURATIONS

MS SHIELD	MS SET PN.	MS ITEM PN.	DESCRIPTION	RAW MATERIAL
	MS345-20	MS345-20C	TWO-PIECE SHIELD COVER	TIN STEEL*
		MS345-20F	TWO-PIECE SHIELD FRAME	
	MS345-20-NS	MS345-20C-NS	TWO-PIECE SHIELD COVER	NICKEL SILVER**
		MS345-20F-NS	TWO-PIECE SHIELD FRAME	
		MS345-20S	ONE-PIECE SHIELD	TIN STEEL*
		MS345-20S-NS	ONE-PIECE SHIELD	NICKEL SILVER**

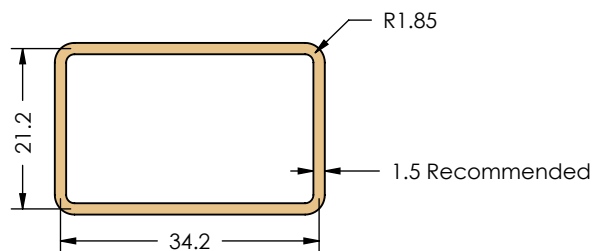
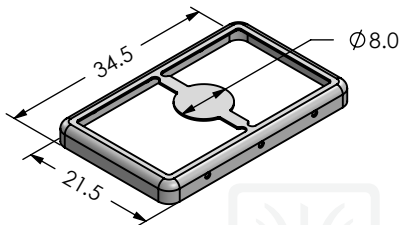
* TIN-PLATED STEEL: CRS ELECTROLYTIC TINPLATE
** NICKEL SILVER: UNS C77000 / UNS C73500



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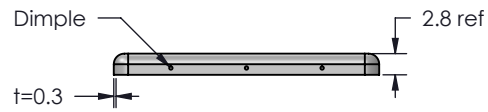
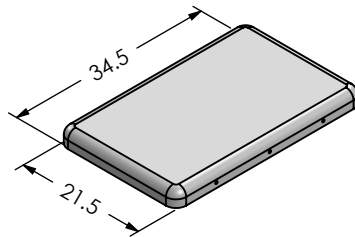
MS PN:	DESCRIPTION:	MATERIAL:
SHIELD TYPE:		 1 INCH
SEAMLESS PROTECTIVE EMI/RFI CAGE		 10 MM
		MMGS / PRINT 1:1 / A4

A 3D perspective drawing of a rectangular prism. The top horizontal edge is labeled with the dimension 34.5. The front-left vertical edge is labeled with the dimension 21.5. The prism is shaded to show its three-dimensional form.

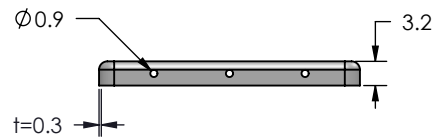
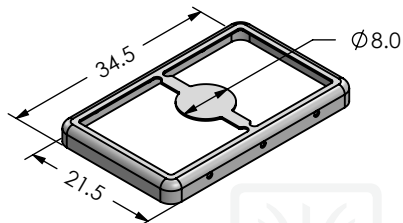


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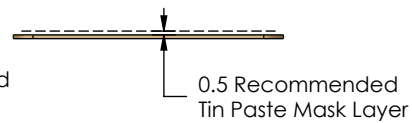
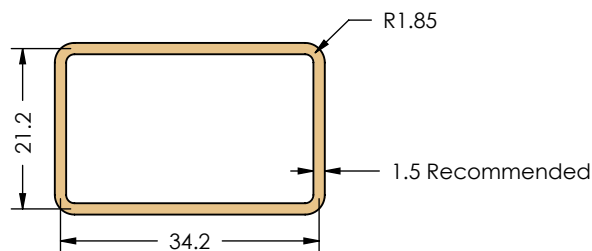
MS345-20C-NS / EMI/RFI COVER
(Internal Dimensions)



MS345-20F-NS / EMI/RFI FRAME
(External Dimensions)



FOOT PRINT 1:1
(Symmetry)



MS SET PN:

MS345-20-NS

DESCRIPTION:

TWO-PIECE EMI/RF SHIELD

MATERIAL:

NICKEL SILVER ⁽¹⁾

NOTE: (1) UNS C77000 / UNS C73500 (2) GENERAL TOLERANCE (+/-) 0.2MM

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SHIELD TYPE:

SEAMLESS PROTECTIVE EMI/RFI CAGE

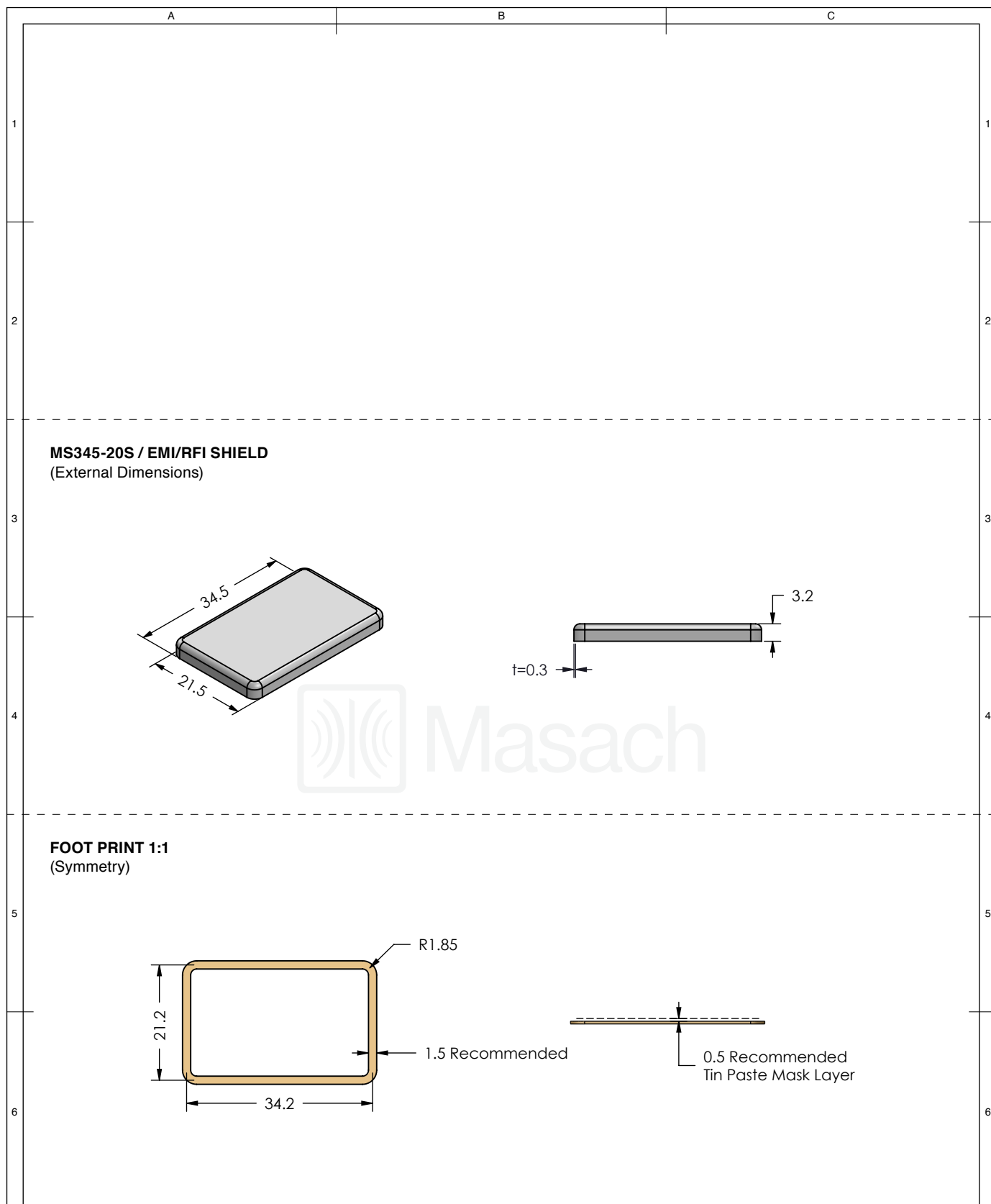


1 INCH 10 MM

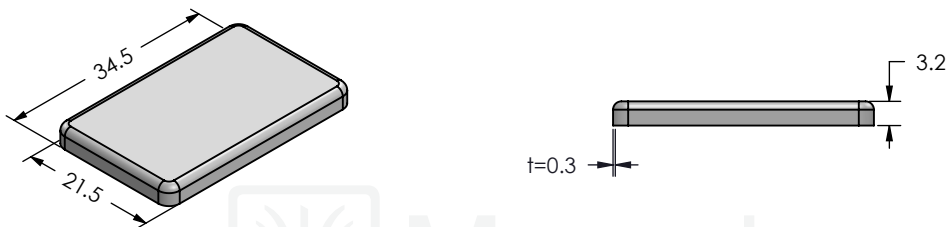
MMGS / PRINT 1:1 / A4

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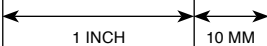


MS345-20S / EMI/RFI SHIELD
(External Dimensions)

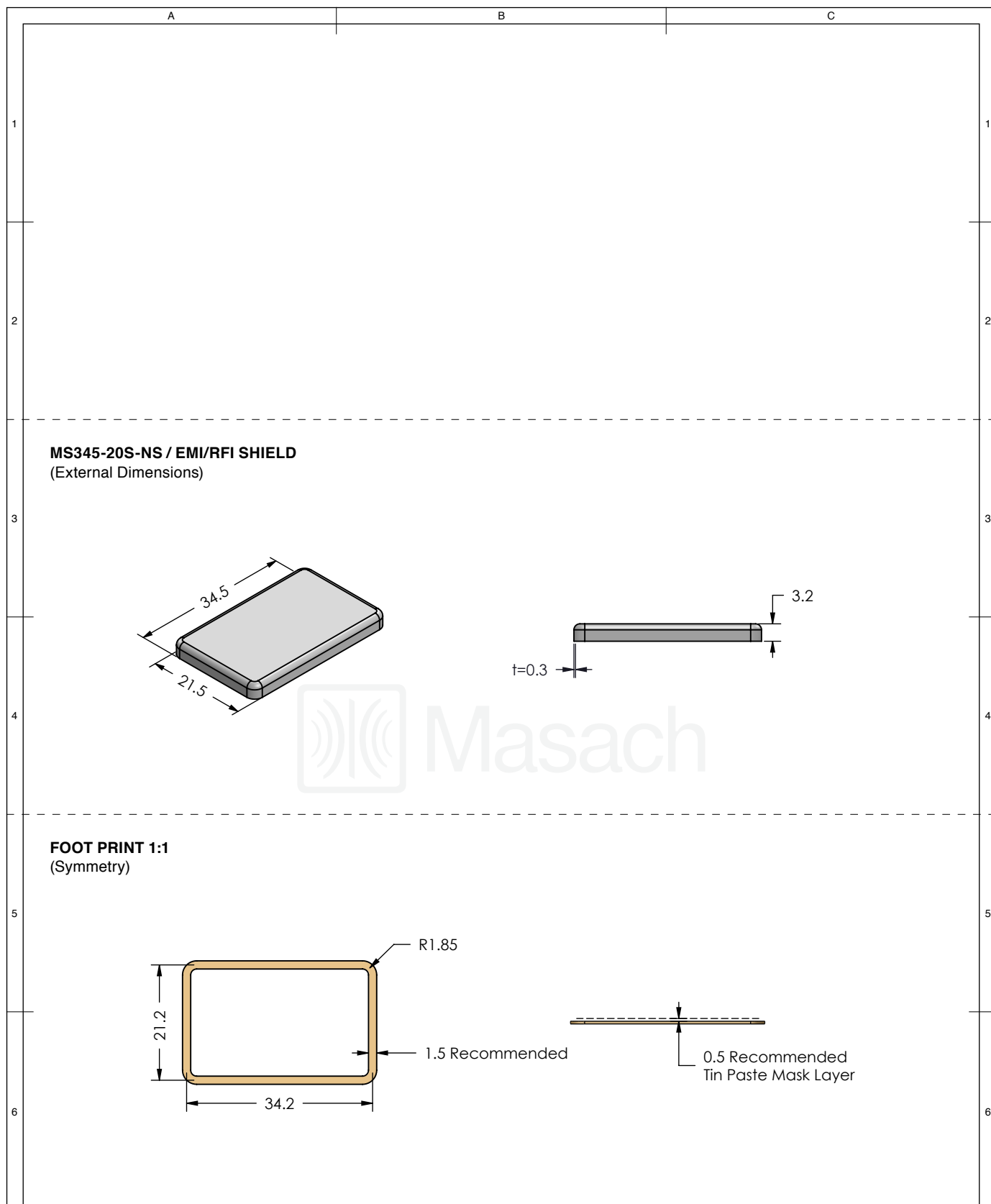


FOOT PRINT 1:1
(Symmetry)



	MS ITEM PN:	DESCRIPTION:	MATERIAL:
	MS345-20S	ONE-PIECE EMI/RF SHIELD	TIN PLATED STEEL ⁽¹⁾
	NOTE: (1) CRS ELECTROLYTIC TINPLATE (2) GENERAL TOLERANCE (+/-) 0.2MM		
© MASACH TECH LTD. 22 HAGANAN, MODIIN 7169513 ISRAEL T: (+972) 8-9754681 / F: (+972) 8-9754682 info@masach.com / www.masach.com	SHIELD TYPE:	 	
	SEAMLESS PROTECTIVE EMI/RFI CAGE		MMGS / PRINT 1:1 / A4

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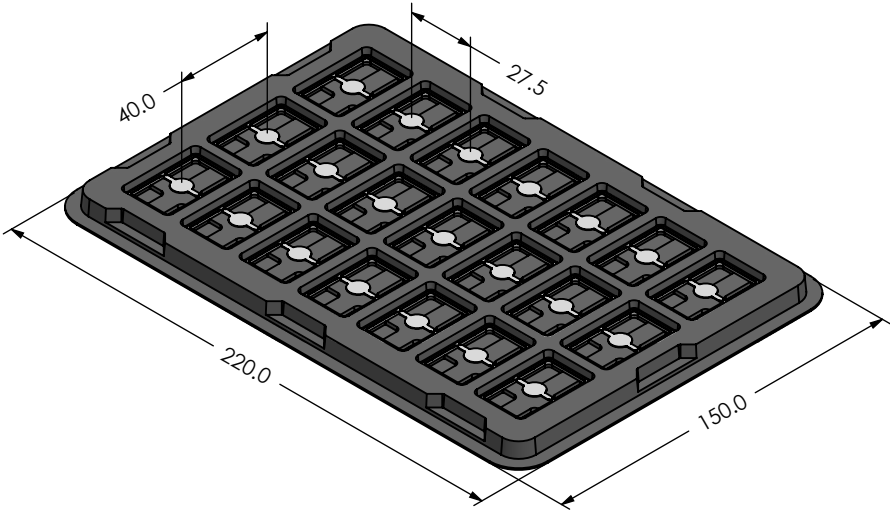


 Masach	MS ITEM PN:	DESCRIPTION:	MATERIAL:
	MS345-20S-NS	ONE-PIECE EMI/RF SHIELD	NICKEL SILVER ⁽¹⁾
	NOTE: (1) UNS C77000 / UNS C73500 (2) GENERAL TOLERANCE (+/-) 0.2MM		
© MASACH TECH LTD. 22 HAGANAN, MODIIN 7169513 ISRAEL T: (+972) 8-9754681 / F: (+972) 8-9754682 info@masach.com / www.masach.com	SHIELD TYPE:	 	10 MM 1 INCH
	SEAMLESS PROTECTIVE EMI/RFI CAGE		MMGS / PRINT 1:1 / A4

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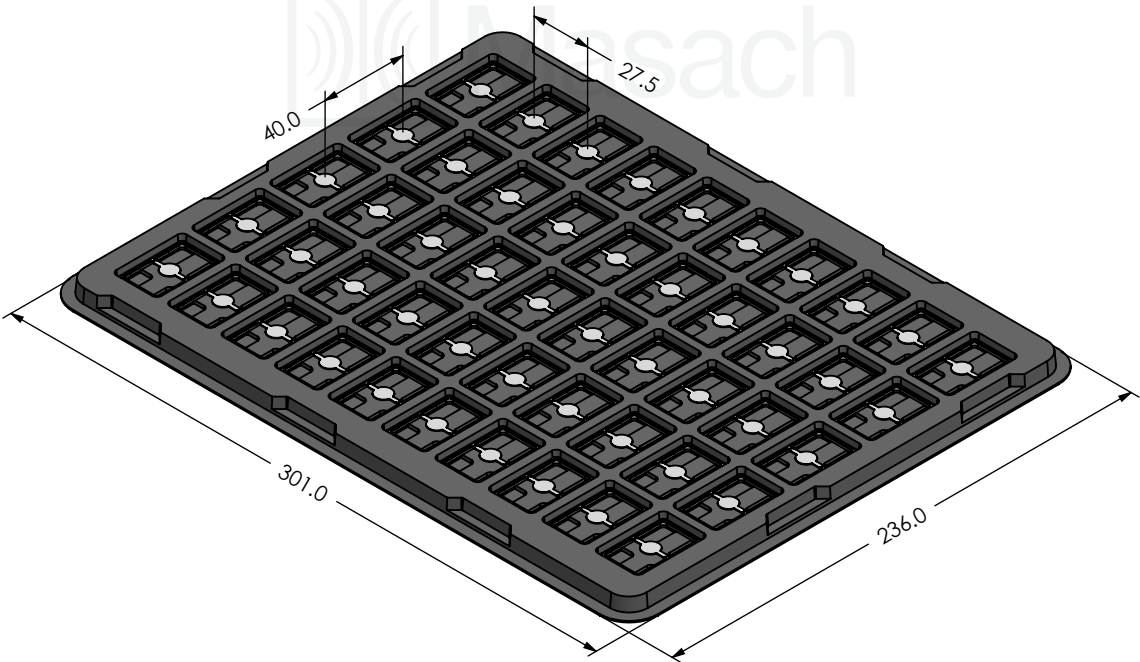
MS345-20* / SMALL PACKING TRAY / SMD

* COMPATIBLE TO ALL SHIELD CONFIGURATIONS



MS345-20* / LARGE PACKING TRAY / SMD

* COMPATIBLE TO ALL SHIELD CONFIGURATIONS



Masach	MS PN:	DESCRIPTION:	MATERIAL:	
© MASACH TECH LTD. 22 HAGANAN, MODIIN 7169513 ISRAEL T: (+972) 8-9754681 / F: (+972) 8-9754682 info@masach.com / www.masach.com	SHIELD TYPE:		1 INCH	10 MM
	SEAMLESS PROTECTIVE EMI/RFI CAGE		MMGS / PRINT 1:1 / A4	

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[MS345-20S](#)