

## REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
A	PRODUCTION RELEASE	2021-03-01	M.H.
B	REVISED PER CO 147206	2022-03-08	M.S.
C	REVISED PER CO 147836	2022-10-07	M.S.

D

D

C

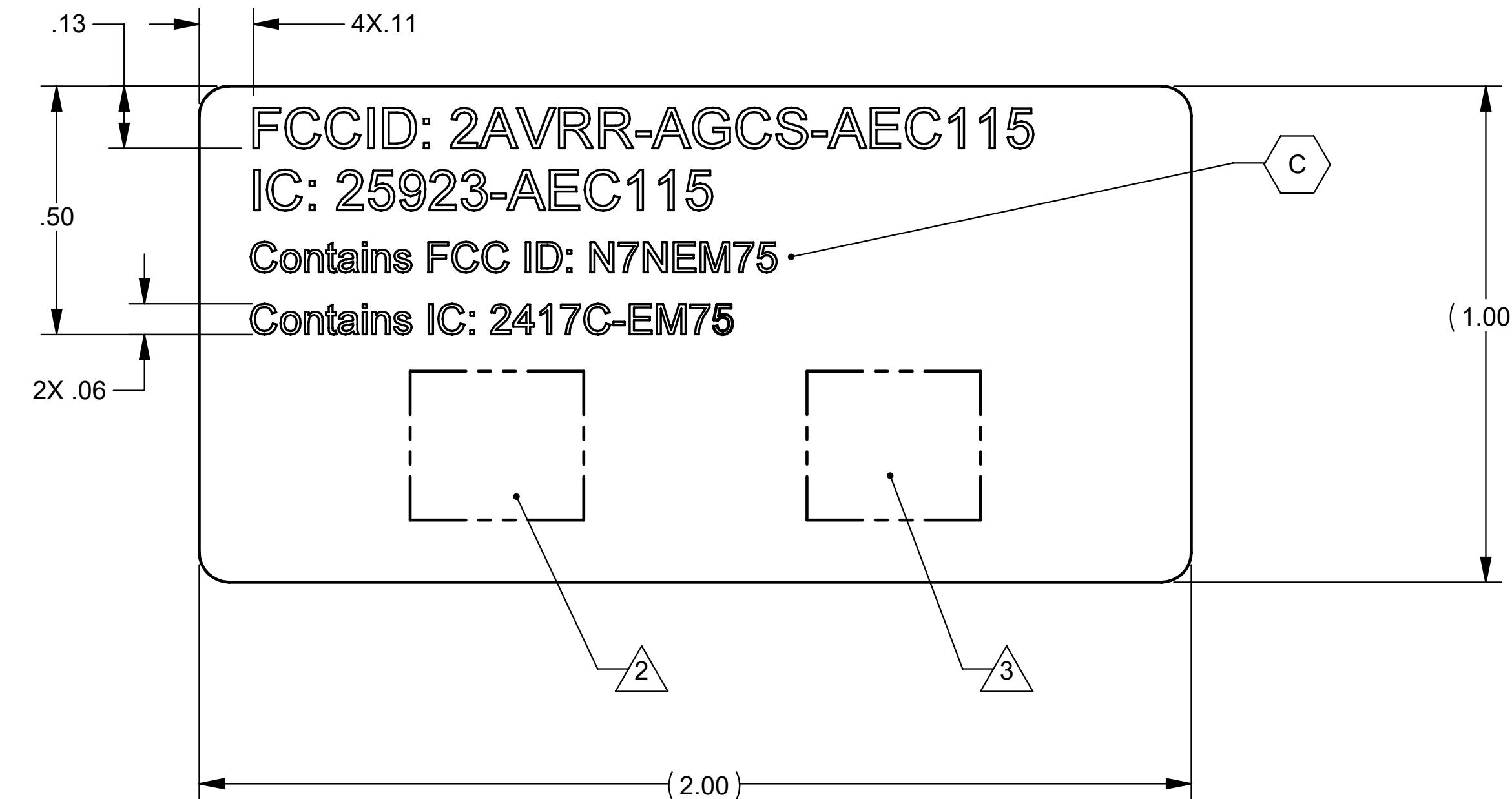
C

B

B

## NOTES:

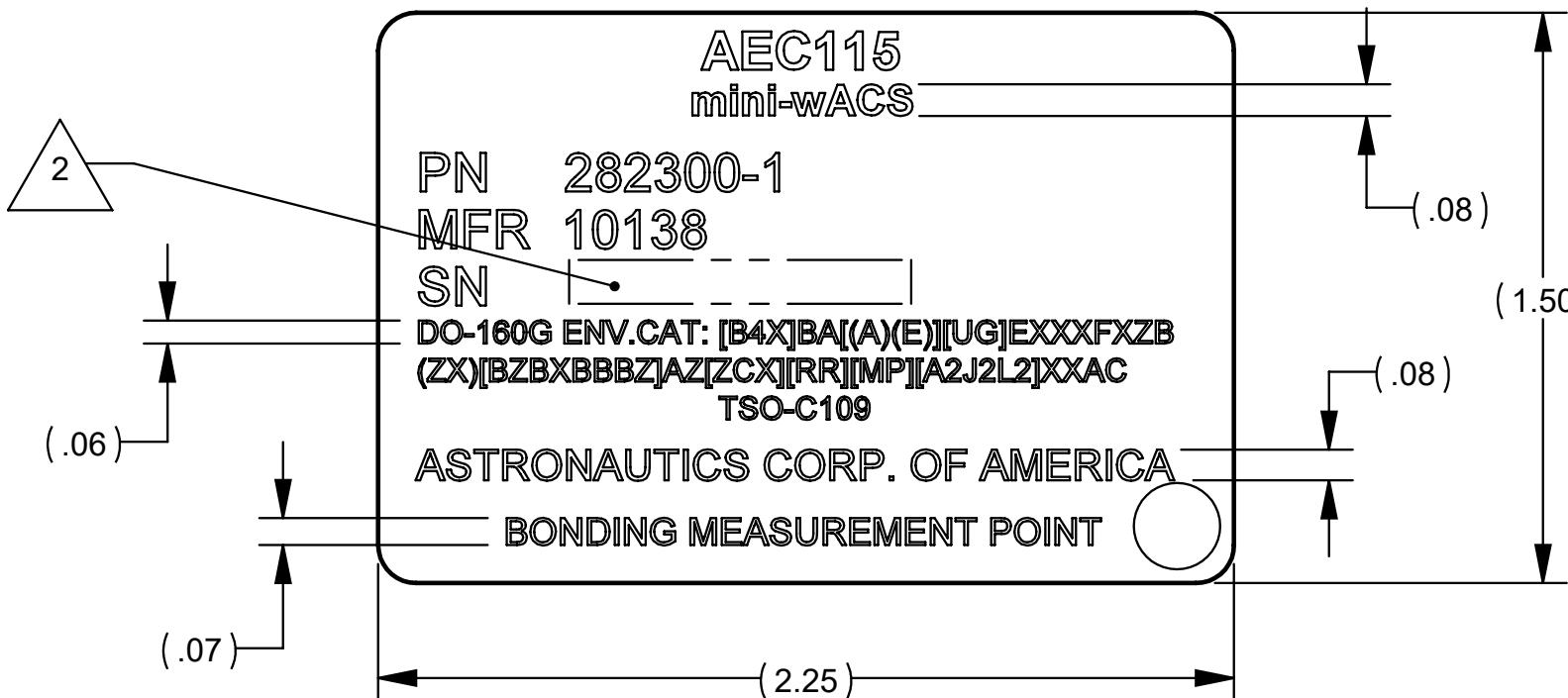
1. MATERIAL: 199245-003
2. PLACE FCC LOGO AT APPROXIMATE LOCATION SHOWN.
3. PLACE CE LOGO AT APPROXIMATE LOCATION SHOWN.
4. ALL CHARACTERS ARE .08 HIGH, UNLESS OTHERWISE SPECIFIED. FONT TYPE SHALL BE ARIAL BLACK.



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		DRAWN	DATE	
		J. YANG	2021-03-01	
		CHECKER	DATE	
		N. H. VO	2021-03-01	
		ENGINEER	DATE	
		M. HANEBRINK	2021-02-28	
		APPROVED	DATE	
		J. MILLER	2021-03-01	
		DESIGN ACTIVITY APPROVAL	DATE	
		L. SHAFFER	2021-03-01	
		OTHER APPROVAL	DATE	
		G. STUMVOLL	2021-03-01	
		SIZE	CAGE CODE	DWG NO
		C	10138	283274
		SCALE	4:1	WEIGHT
				SHEET 1 OF 1

## REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
A	PRODUCTION RELEASE	2021-07-15	M.H.

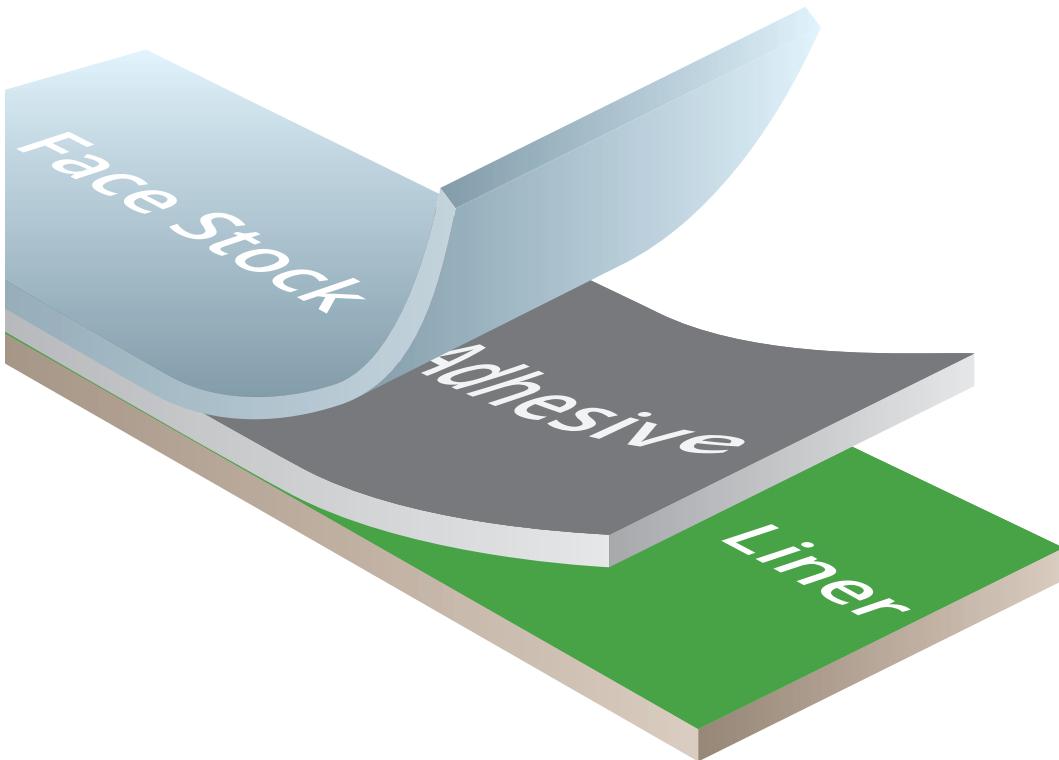


## NOTES:

1. MATERIAL: 280687-001.
2. ENTER APPROPRIATE SERIAL NUMBER.
3. ALL CHARACTERS ARE APPROXIMATELY .10 HIGH UNLESS OTHERWISE SPECIFIED. FONT TYPE SHALL BE ARIAL BLACK.

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		DRAWN J. YANG	DATE 2021-07-15	
		CHECKER N. H. VO	DATE 2021-07-15	
		ENGINEER M. HANEBRINK	DATE 2021-07-15	
		APPROVED J. MILLER	DATE 2021-07-15	
		DESIGN ACTIVITY APPROVAL A. MOUA	DATE 2021-07-15	SIZE B CAGE CODE 10138 DWG NO 283929
		OTHER APPROVAL G. STUMVOLL	DATE 2021-07-15	SCALE 2:1 WEIGHT — SHEET 1 OF 1

# TT763



## Thermal Transfer Gloss Clear Polyester Film

TT763 is designed for on demand thermal transfer printing of variable information. Key features include: indoor and outdoor applications, will not shrink, heavy duty adhesive and excellent chemical, smudge and abrasion resistance. When used in combination with the recommended IDENTCO ribbon, it will meet the most demanding durable labeling requirements. Preheating of the label surface will enhance the performance.

## Typical Applications

Rating Plates

Nameplates

Property Identification

Industrial Barcodes

Serial identification

Electronic Components

## Typical Industry Sectors

Automotive

Electronics

Industrial



[www.identco.com](http://www.identco.com)

# TT763

Thermal Transfer Gloss Clear  
Polyester Film



## Agency Recognitions

UL-MH16873



## Adhesion

Stainless Steel	90 oz/in	980 N/m
Polycarbonate	86 oz/in	940 N/m

HD Polyethylene	51 oz/in	560 N/m
LD Polyethylene	49 oz/in	540 N/m
Polypropylene	74 oz/in	810 N/m



## Material Caliper

Face Stock	.0020"	50.8 $\mu$
Adhesive	.0018"	45.7 $\mu$

Liner(kraft)	.0032"	81.3 $\mu$
<b>Total Material</b>	<b>.0070"</b>	<b>177.8<math>\mu</math></b>



## Exterior Durability

Accelerated Aging: ASTM D 3611  
96 hours at 150°F (65°C) at 80% R.H.



## Temperature Range

Service Temperature: -40°F to 300°F (-40°C to 149°C)  
Minimum Application Temperature: 50°F (10°C)



## Shelf Life

Recommended Storage: 45-90°F (7-32°C) 20-75% R.H.  
Shelf Life: 2 years @ recommended storage



## Recommended Printing

Pre-Printing  
UV flexographic inks

Thermal Transfer Ribbon  
TTRR-C  
TTRR-D



## Process Durability

It is recommended that customers test the material in actual application to determine if the material meets all requirements.

Note: All values shown are averages and should not be used for specification purposes. Test data and test results contained in this document are for general information only and shall not be relied upon by IDENTCO customers for designs and specifications, or be relied on as meeting specific performance criteria. Customers desiring to develop specifications or performance criteria for specific product applications should contact IDENTCO for further information. Revised 08/23/18

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