ARATAS

ARATAS AMERICA LLC
ENGINEERINGUPDATE

PRODUCTCHANGE NOTIFICATION

NO:	**PMS – 042**	**PRODUCT:**	**EE-SX and EE-SY – Non-Amplified Photomicrosensors**
DATE:	**October 2026**	**TYPE:**	**MODIFICATION – Change to Terminal Plating**

EE-SX and EE-SY Non-Amplified Photomicrosensors

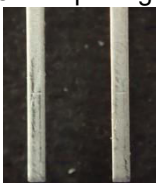
Change to Terminal Plating - 8 Additional Sensors

Effective as of our production beginning in May 2027, the terminals of eight Non-Amplified Photomicrosensors (two x Reflective and six x Transmissive) will transition from Silver plating to Tin plating. This change will not alter the technical specifications or external dimensions of the affected Photomicrosensors. Should you have any additional questions, however, please communicate with the Sensor Product Manager.

Effective Date:

Effective as of our production in May 2027

(Transition depends upon availability of material.)

Before the change	After the change
Terminal Surface: Ag plating (Silver plating) 	**Terminal Surface:** Sn plating (Tin plating)  * No changes in soldering temperature and dimensions.

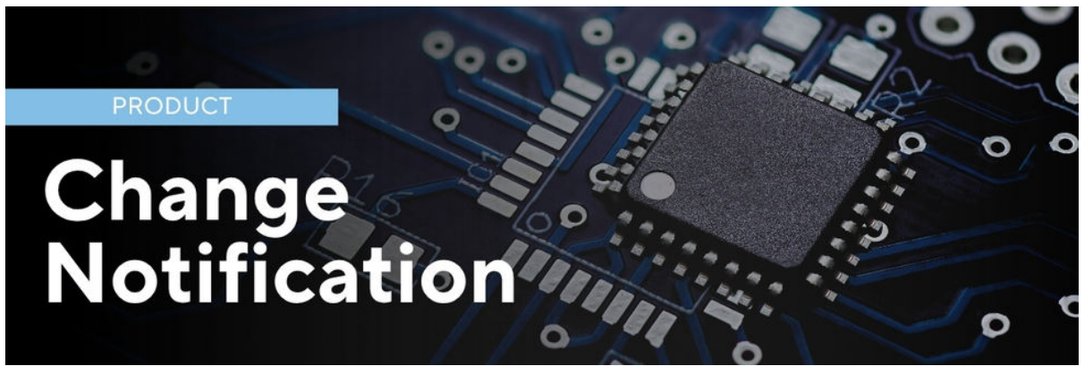
		Plating	
	Sensor Type	(before change)	(after change)
EE-SF5	Reflective	Ag	Sn
EE-SF5-B		Ag	Sn
EE-SV3	Transmissive (Slotted)	Ag	Sn
EE-SV3-B		Ag	Sn
EE-SX1041		Ag	Sn
EE-SX1071		Ag	Sn
EE-SX138		Ag	Sn
EE-SX153		Ag	Sn

* Sales teams should communicate this modification with their OEM's and CEM's.
For further technical support and any questions, please communicate with Product Marketing.

Specifications in this product news are as of the issue date and are subject to change without notice.
Only main changes in specifications are described in this document. Please be sure to read the relevant catalogs, datasheets, product specifications, instructions, and manuals for precautions and necessary information when using products.
This PCN is intended for use in the Americas
Last time buy dates are subject to change based on availability

View as a webpage

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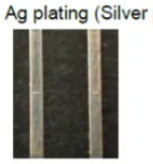
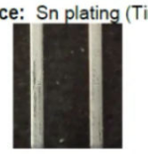
EE SX and EE SY Non Amplified Photomicrosensors Change to Terminal Plating 8 Additional Sensors

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Effective Date:

Effective as of our production in May 2027

(Transition depends upon availability of material.)

Before the change	After the change
Terminal Surface: Ag plating (Silver plating) 	**Terminal Surface:** Sn plating (Tin plating)  * No changes in soldering temperature and dimensions.

	Sensor Type	Plating (before change)	Plating (after change)
EE-SF5	Reflective	Ag	Sn
EE-SF5-B		Ag	Sn
EE-SV3	Transmissive (Slotted)	Ag	Sn
EE-SV3-B		Ag	Sn
EE-SX1041		Ag	Sn
EE-SX1071		Ag	Sn
EE-SX138		Ag	Sn
EE-SX153		Ag	Sn

Download Materials

** Sales teams should communicate this discontinuation with their OEM's and CEM's.*

For further technical support and any questions, please communicate with Product Marketing

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Thank you,
Aratas Product Management Team

PCN: PMS - 042
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