

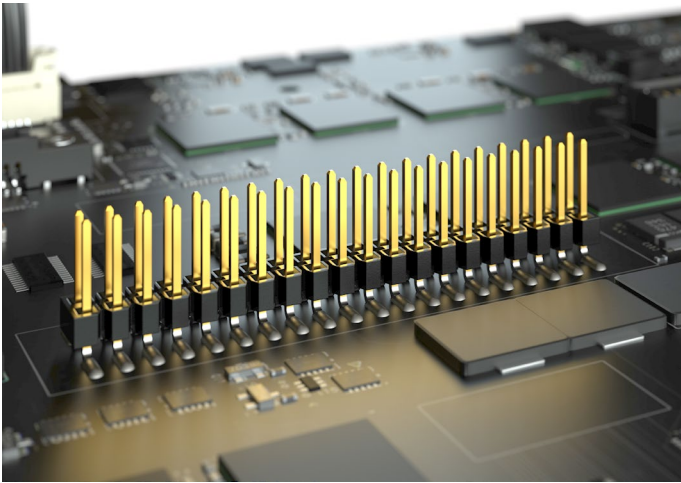


TIN-LEAD PLATING

Commercial Off-the-Shelf Products are a vital part of the Military / Aerospace and Space industries. Tin-Lead plating is required in many applications to prevent electrical damage.

Why use Tin-Lead Plating?

- Tin-Lead Plating has advantages over Lead-Free plating including lower processing temperatures, easier field repair, and no issues with Tin whiskers. For these reasons, Samtec still offers many series with Tin-Lead plating options for Military / Aerospace customers.



- Samtec has a large offering of products with -LTL (10 μ " of Gold in the contact area with Tin-Lead on the tails) and -STL (30 μ " of Gold in the contact area with Tin-Lead on the tails). May require certain pin/row count, stack heights or orientations.
- Samtec can also offer non-standard plating options for almost all of our series through Application Specific Products (ASP) Please [contact asp@samtec.com](mailto:asp@samtec.com) for more information.

Product Series	Plating Type	Product Series	Plating Type
ADF6	STL	SEAM	STL
ADM6	STL	SEAM8	STL
BCS	LTL	SFM	STL
CLP	LTL, STL	SFMC	STL
DW	STL	SFMH	LTL, STL
ERF8	STL	SOLC	STL
ERM8	STL	SQT	STL
EW	STL	SQW	STL
FSH	STL	SSM	STL
FSI	LTL, STL	SSQ	STL
FTSH	LTL, STL	SSW	STL
HLE	STL	TFM	STL
HMTSW	STL	TFML	STL
HTSW	LTL, STL	TLW	STL
ICF	STL	TOLC	STL
IPL1	STL	TSM	STL
LSHM	STL	TSS	STL
MOLC	STL	TSSH	STL
MTSW	STL	TSW	STL
QSE	LTL, STL	TW	LTL, STL
QSS	STL	UCC8	STL
QTE	STL	YTE	STL
QTS	STL	YTW	LTL, STL
RSM	STL	ZSS	STL
SEAF	STL	ZW	STL

For more information about military / aerospace offerings please contact military@samtec.com