

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0190290080](#)  
**Status:** **Active**  
**Description:** Insulation Punch (Upper) for ASP press that process metal strip product

**Documents:**

[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Application Tooling
Series	<a href="#">T9999</a>
Function	Crimp
Geographic Area	Global
Level of Automation	Semi-Automatic
More Detailed Tech Information	<a href="mailto:applicationtooling@molex.com">applicationtooling@molex.com</a>
Product Name	ETC™
Tool Type	Punch
UPC	800755054668
Warranty Disclaimer	CAUTION: Molex tooling crimp specifications are valid only when used with Molex terminals and tooling manufactured by Molex and sold by Molex or authorized distributors ("Molex Tooling"). When using tooling other than Molex Tooling with Molex specific connector systems listed in our ATS documents, the Molex tooling qualification does not apply and the responsibility for full qualification of the connector system is that of the customer. Molex accepts no liability for connector performance or tooling support where tooling other than Molex Tooling is used or where Molex Tooling is modified.

**Material Info**

Engineering Number ASP-2016-108712

**Reference - Drawing Numbers**

Application Tooling Documents  
 TM-640160065, TM-640160065CN, TM-640160065DE, TM-640160065FR, TM-640160065IT, TM-640160065JP, TM-640160065KR, TM-640160065MY, TM-640160065PL, TM-640160065RU, TM-640160065SK, TM-640160065SP, TM-640160065TH, TM-640160065TW, TM-640160065VN



*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[T9999 Series](#)

**Use With**

Perishable Tool Kit