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Part Number: [0191640068](#)
Status: **Active**
Description: Perma-Seal™ Ring Tongue Terminal for 10-12 AWG Wire, Stud 3/8

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19164
Crimp Quality Equipment	Yes
Mil-Spec	N/A
MolexKits	Yes
Product Name	Perma-Seal™
Type	Ring

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	NiAc™
Material - Plating Mating	Tin
Packaging Type	Bag
Stud Size	3/8" (M9)
Wire Insulation Diameter	7.87mm (.310")
Wire Size AWG	10, 12
Wire Size mm²	3.09 - 5.01

Material Info

Old Part Number	SC-240-38
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Reference - Drawing Numbers

Sales Drawing	SD-19164-041
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EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

**Halogen-Free
Status**

Not Reviewed

China RoHS



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

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series

[19164Series](#)

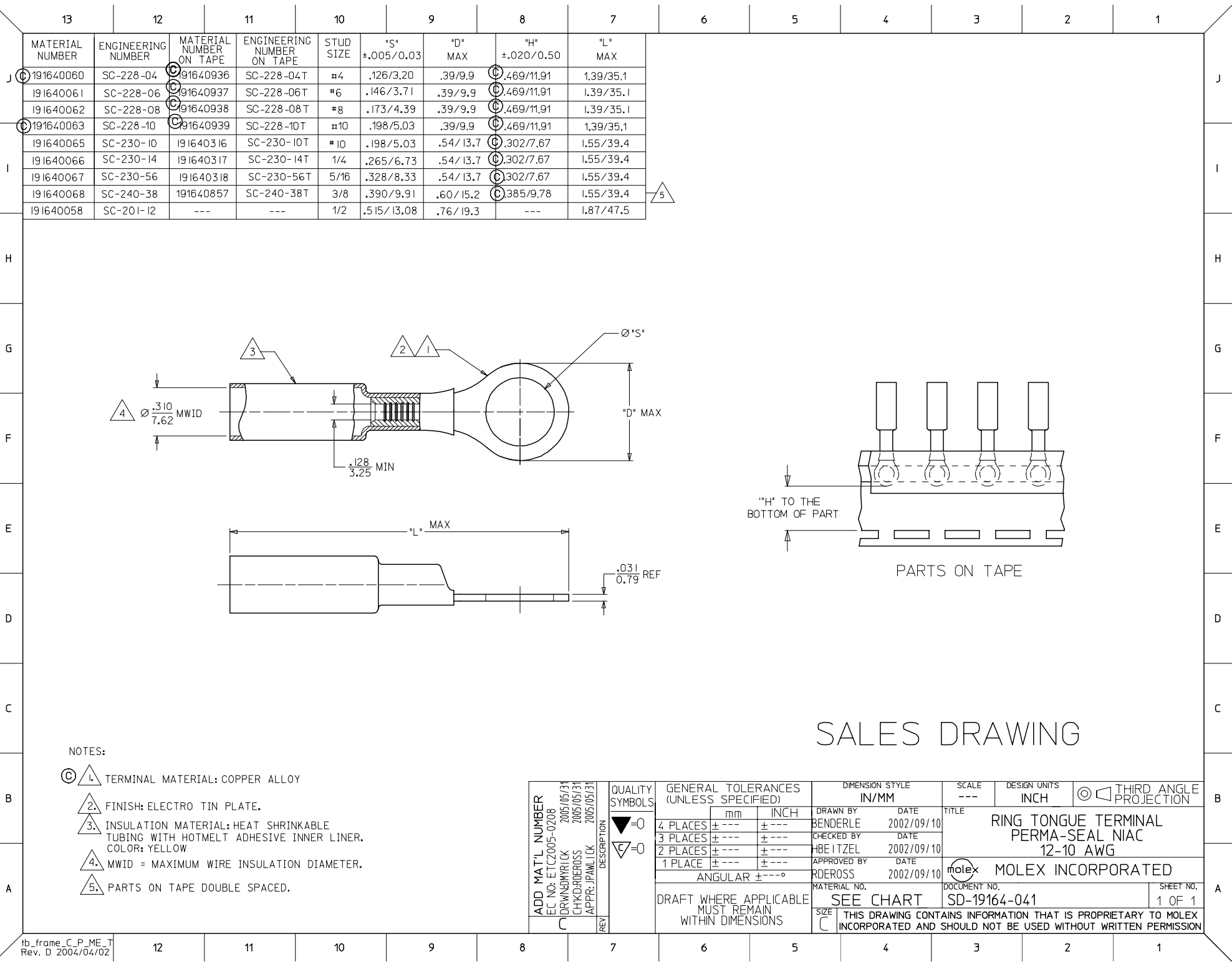
Application Tooling | FAQ

*Tooling specifications and manuals are
found by selecting the products below.
Crimp Height Specifications are then
contained in the Application Tooling
Specification document.*

Global

Description	Product #
Power Crimp Tool	0640057400
Head for Prema- Seal™ Terminals	
10-22 AWG	
Hand Crimp Tool, UL	0640017400
Approved	

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NOTES:

- 1. TERMINAL MATERIAL: COPPER ALLOY
- 2. FINISH: ELECTRO TIN PLATE.
- 3. INSULATION MATERIAL: HEAT SHRINKABLE TUBING WITH HOTMELT ADHESIVE INNER LINER. COLOR: YELLOW
- 4. MWD = MAXIMUM WIRE INSULATION DIAMETER.
- 5. PARTS ON TAPE DOUBLE SPACED.

ADD MAT'L NUMBER EC NO: ETC2005-0208 DRAWN BY: CK CHKD: RDEROSS APPR: JPAW/LCK 2005/05/31 2005/05/31 2005/05/31	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		mm	INCH	DRAWN BY	DATE	TITLE		
		4 PLACES ± ---	± ---	BENDERLE	2002/09/10	RING TONGUE TERMINAL		
		3 PLACES ± ---	± ---	CHECKED BY	DATE	PERMA-SEAL NIAC		
		2 PLACES ± ---	± ---	HBEITZEL	2002/09/10	12-10 AWG		
		1 PLACE ± ---	± ---	APPROVED BY	DATE	MOLEX INCORPORATED		
		ANGULAR ± ---°		RDEROSS	2002/09/10			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-19164-041		SHEET NO. 1 OF 1
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