

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[0191640316](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

This document was generated on 07/28/2016

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**Part Number:** [0191640316](#)  
**Status:** **Active**  
**Overview:** [Perma-Seal™ Terminals](#)  
**Description:** Perma-Seal™ Ring Tongue Terminal for 10-12 AWG Wire, Stud Size 10 (M5), Mylar Tape Carrier

**Documents:**[Drawing \(PDF\)](#)[RoHS Certificate of Compliance \(PDF\)](#)**Agency Certification**

CSA	LR18689
UL	E32244

**General**

Product Family	Ring and Spade Terminals
Series	19164
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Overview	<a href="#">Perma-Seal™ Terminals</a>
Product Name	Perma-Seal™
Type	Ring
UPC	800753115712

**Physical**

Barrel Type	Closed
Insulation	NiAc™
Material - Plating Mating	Tin
Net Weight	2.670/g
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	10 (M5)
Wire Insulation Diameter	7.87mm
Wire Size AWG	14, 16
Wire Size mm²	1.23-1.94

**Material Info**

Old Part Number	SC-230-10T
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**Reference - Drawing Numbers**

Sales Drawing	SD-19164-041
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Series image - Reference only

**EU ELV****Not Relevant****EU RoHS****Compliant****China RoHS****REACH SVHC**

Not Contained Per - ED/21/2016 (20 June 2016)

**Halogen-Free****Status****Low-Halogen****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 Relevant
ELV	Not Relevant

**Search Parts in this Series**

19164 Series

**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 #
ATP Perishable	0198082025
Tool Kit used in ATP	
Presses that Process	
Product on Tape	
PremiumGrade™	0640017400
Hand Crimp Tool	
Power Crimp Tool	0640057400
Head for Terminals	
10-22 AWG Wire	



**Distributor of Molex Connector Corporation: Excellent Integrated System Limited**

Datasheet of 0191640316 - RING PERMA-SEAL ON TAPE

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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