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Part Number: [0191640011](#)
Status: **Active**
Description: Perma-Seal™ 3-Way Connector Assembly for 18-22 AWG Wire

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

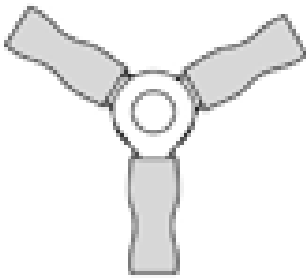
General
Product Family Splices
Series [19164](#)
Crimp Quality Equipment Yes
Mil-Spec N/A
Product Name 3 Way, Perma-Seal™

Physical
Barrel Type Closed
Insulation NiAc™
Material - Metal Copper
Packaging Type Bag
Temperature Range - Operating -55°C to +125°C
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 5.46mm (.215") max
Wire Size AWG 18, 20, 22
Wire Size mm² 0.38 - 0.96

Electrical
Voltage - Maximum 600V

Material Info
Old Part Number SA-2YCX

Reference - Drawing Numbers
Sales Drawing SD-19164-051, SD-19204-001



Series
image - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

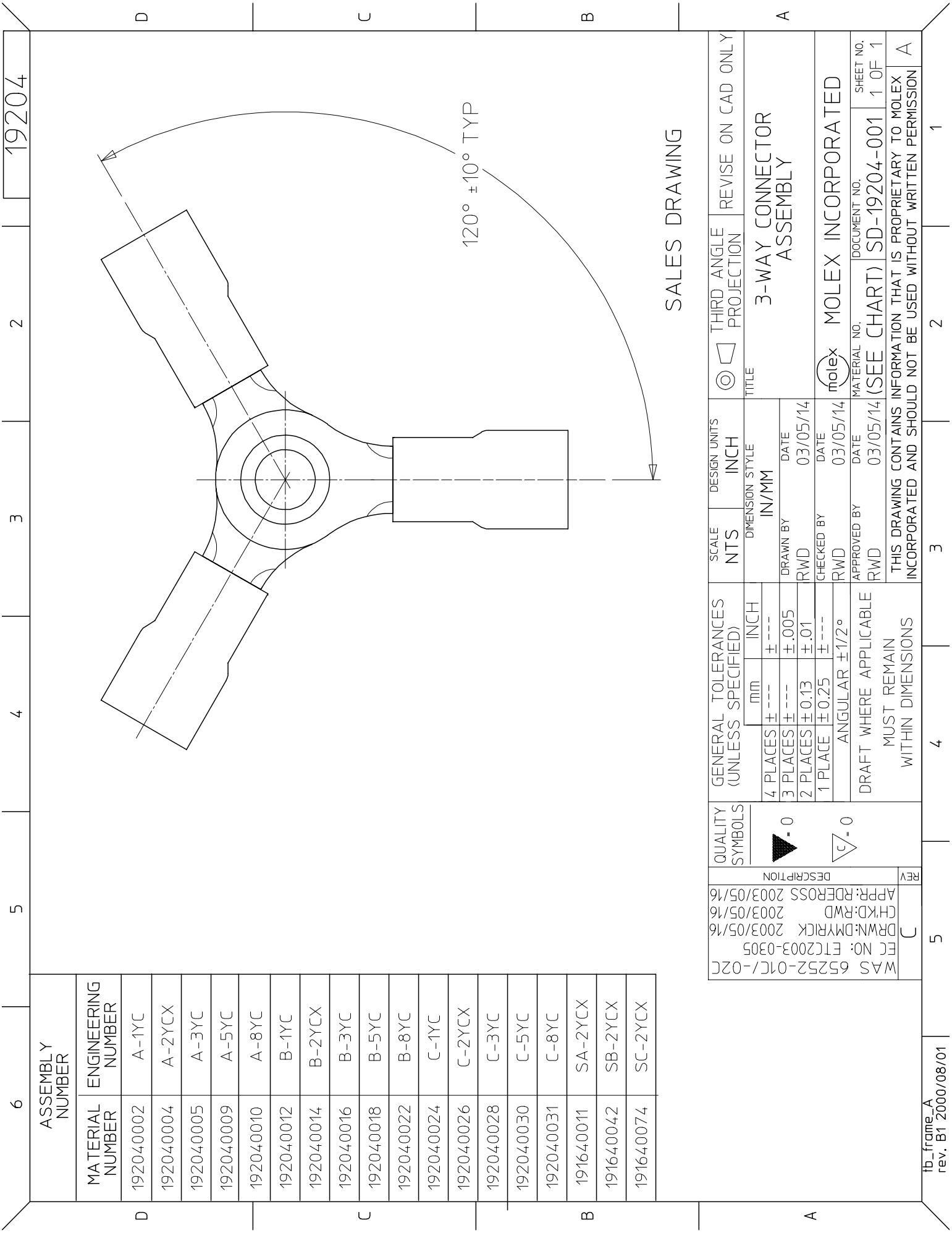
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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	



6	5	4	3	2	19204
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ASSEMBLY NUMBER	
MATERIAL NUMBER	ENGINEERING NUMBER
192040002	A-1YC
192040004	A-2YCX
192040005	A-3YC
192040009	A-5YC
192040010	A-8YC
192040012	B-1YC
192040014	B-2YCX
192040016	B-3YC
192040018	B-5YC
192040022	B-8YC
192040024	C-1YC
192040026	C-2YCX
192040028	C-3YC
192040030	C-5YC
192040031	C-8YC
191640011	SA-2YCX
191640042	SB-2YCX
191640074	SC-2YCX

WAS 65252-01C/-02C		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE NTS	DESIGN UNITS	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
C		APPR:RDEROSS 2003/05/16		mm		INCH	TITLE		
EC NO: ETIC2003-0305		▲ - 0		4 PLACES ± ---		IN/MM		3-WAY CONNECTOR ASSEMBLY	
DRWN:DMYRICK 2003/05/16		◻ - 0		3 PLACES ± ---		DRAWN BY		MOLEX INCORPORATED	
CHKD:RWD 2003/05/16				2 PLACES ± 0.13		DATE			
APPR:RDEROSS 2003/05/16				1 PLACE ± 0.25		CHECKED BY			
				ANGULAR ±1/2°		DATE			
				DRAFT WHERE APPLICABLE		APPROVED BY		DOCUMENT NO.	
				MUST REMAIN WITHIN DIMENSIONS		RWD		SD-19204-001	
						DATE		SHEET NO.	
						03/05/14		1 OF 1	
								THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
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