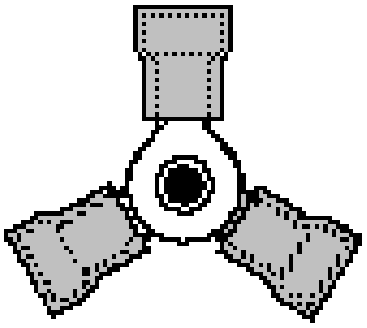
Part Number: 0192040018
Status: Active
Description: Avikrimp™ 3 Way Splice for 14-16 AWG Wire

Documents:
Drawing (PDF) RoHS Certificate of Compliance (PDF)



Series image - Reference only

General

Product Family	Splices
Series	19204
Comments	3 Way Connector
Crimp Quality Equipment	Yes
Mil-Spec	N/A
MolexKits	Yes
Product Name	3 Way, Avikrimp™

Physical

Barrel Type	Closed
Color - Resin	Natural
Insulation	Nylon (PA)
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Packaging Type	Bag
Plating min: Mating (µin)	100
Plating min: Mating (µm)	2.5
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.5
Temperature Range - Operating	-55°C to +105°C
Wire Insulation Diameter	4.32mm (.170") max
Wire Size AWG	14, 16
Wire Size mm²	1.30 - 2.00

Electrical

Voltage - Maximum	600V

Material Info

Old Part Number	B-5YC

Reference - Drawing Numbers

Sales Drawing	SD-19204-001

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

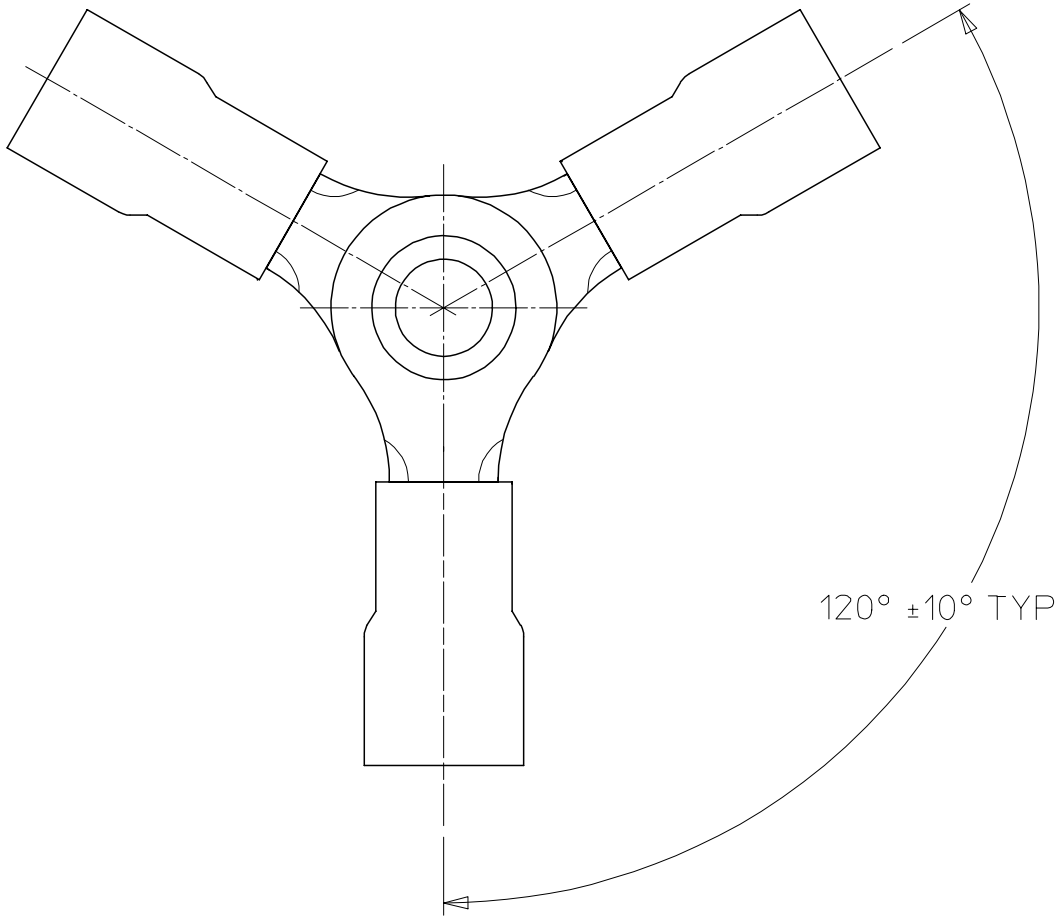
Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
19204Series

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 #
Hand Crimp Tool	0640010100
Hand Crimp Tool	0640011400
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640051400

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



SALES DRAWING

WAS 65252-01C/-02C
EC NO: ETC2003-0305
DRWN:DMYRICK 2003/05/16
CH'KD:RWD 2003/05/16
APPR:RDEROSS 2003/05/16
DESCRIPTION
C
REV

QUALITY SYMBOLS
▼ - 0
▽(C) - 0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.25	± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

SCALE	DESIGN UNITS
NTS	INCH

DIMENSION STYLE: IN/MM

THIRD ANGLE PROJECTION

REVISE ON CAD ONLY

TITLE: 3-WAY CONNECTOR ASSEMBLY

DRAWN BY	DATE
RWD	03/05/14
CHECKED BY	DATE
RWD	03/05/14
APPROVED BY	DATE
RWD	03/05/14

molex MOLEX INCORPORATED

MATERIAL NO.	DOCUMENT NO.	SHEET NO.
(SEE CHART)	SD-19204-001	1 OF 1

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