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Part Number: [0197054303](#)
Status: **Active**
Description: PCB Tab Quick Disconnect, Male, for Wire, Metal Strip, Tab 6.35mm (.250") x 0.81mm (.032")

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-010 \(PDF\)](#)

Agency Certification
UL E79133

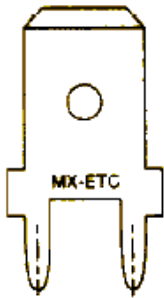
General
Product Family Quick Disconnects
Series [19705](#)
Crimp Quality Equipment Yes
Product Name PCB Tab
Type Quick Disconnect

Physical
Barrel Type Closed
Gender Male
Glow-Wire Compliant No
Insulation None
Lock to Mating Part None
Material - Metal Brass
Orientation PCB Straight Tab
Packaging Type Reel
Polarized to Mating Part No
Tab Thickness 0.81mm (.032")
Tab Width 6.35mm (.250")
Termination Interface: Style Through Hole
Wire Insulation Diameter N/A
Wire Size AWG N/A

Electrical
Voltage - Maximum N/A

Material Info

Reference - Drawing Numbers
Product Specification PS-19902-010
Sales Drawing SD-19705-430



Series
image - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free
Status
Halogen-Free

China RoHS

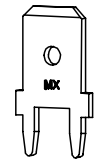
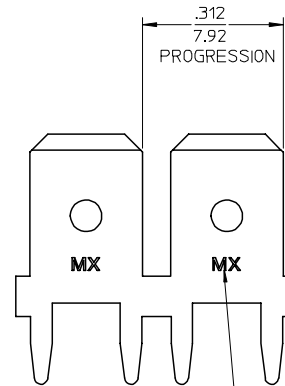
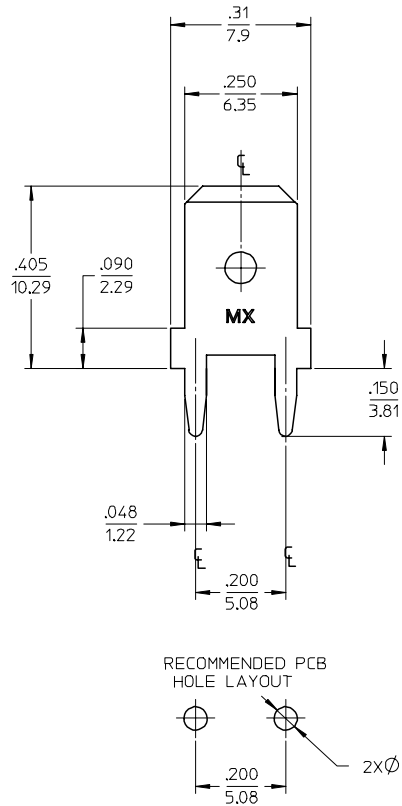


Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
Please visit the [Contact Us](#) section for any non-product compliance questions.

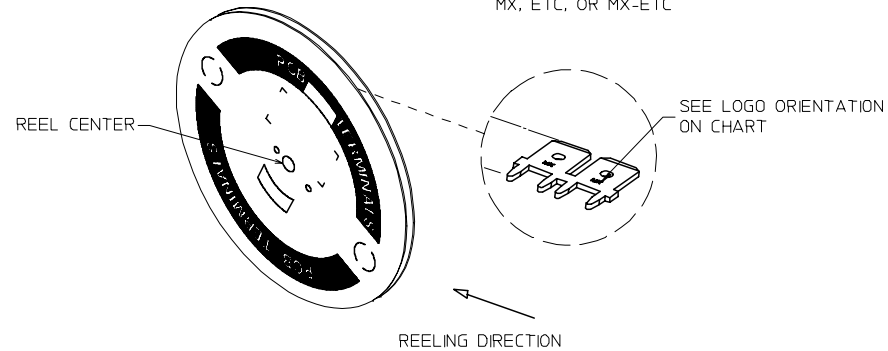
Search Parts in this Series
[19705Series](#)

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MATERIAL NUMBER	ENGINEERING NUMBER	CARRIER	LOGO ORIENTATION
197054303	19705-4303	STRIP	IN
197054305	19705-4305	STRIP	OUT
197054301	19705-4301	LOOSE	-



SCALE 3:1



- NOTES:
1. BARE EDGES PERMISSIBLE AT CARRIER CUT OFF.
 2. MATERIAL: BRASS C26000 (.032/0.81) THICK.
 3. TAB CONFORMS TO NEMA SPECIFICATIONS.
 4. ALL DIMENSIONS AND NOTES REFERENCE UNLESS OTHERWISE NOTED.
 5. PLATING: MATTE TIN 150μIN/3.81μm MINIMUM THICKNESS OVER NICKEL 50μIN/1.25μm MINIMUM THICKNESS.
 6. REF: 9,000 MINIMUM PARTS PER REEL. REEL HAS 14" DIAMETER REEL WITH A 1.25" DIAMETER CENTER HOLE.
 7. PART IS ROHS COMPLIANT.

REVISIONS		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
REV	DESCRIPTION	SYMBOL	DESCRIPTION	mm	INCH	IN/MM	DATE	5:1	INCH	INCH	INCH	INCH	INCH
1	REVISED PCB HOLE DIA	▽=0	DESCRIPTION	4 PLACES ±.005	±.005	EDB	11/08/96	QUICK DISCONNECT PCB MOUNTABLE .250 X .032 TAB		MOLEX INCORPORATED		SD-19705-430	
2	EC NO: ETC2007-0403	▽=0	DESCRIPTION	3 PLACES ±.005	±.005	CHECKED BY	DATE						
3	DRW: NEHLE 2007/05/14		DESCRIPTION	2 PLACES ±0.13	±.01	APPROVED BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 1 OF 1			
4	CHKD: IMACNEIL 2007/05/14		DESCRIPTION	1 PLACE ±0.25	±.01	MATERIAL NO.	DATE						
5	APPR: IMACNEIL 2007/05/15		DESCRIPTION	ANGULAR ±1/2°		SIZE		SEE CHART		SD-19705-430			
6			DESCRIPTION										
7			DESCRIPTION					SEE CHART		SD-19705-430			
8			DESCRIPTION										
9			DESCRIPTION					SEE CHART		SD-19705-430			
10			DESCRIPTION										
11			DESCRIPTION					SEE CHART		SD-19705-430			
12			DESCRIPTION										
13			DESCRIPTION					SEE CHART		SD-19705-430			
14			DESCRIPTION										