This document was generated on 04/14/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0197054301

Status: Active

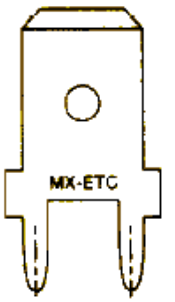
Description: PCB Tab Quick Disconnect, Male, for Wire, Box, Tab 6.35mm (.250") x 0.81mm (.032")

Documents:

Drawing (PDF)

Product Specification PS-19902-010 (PDF)

RoHS Certificate of Compliance (PDF)



Series image - Reference only

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
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Orientation	PCB Straight Tab
Packaging Type	Bag
Plating min: Mating (µin)	150
Plating min: Mating (µm)	3.81
Plating min: Termination (µin)	150
Plating min: Termination (µm)	3.81
Polarized to Mating Part	No
Tab Thickness	0.81mm (.032")
Tab Width	6.35mm (.250")
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

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

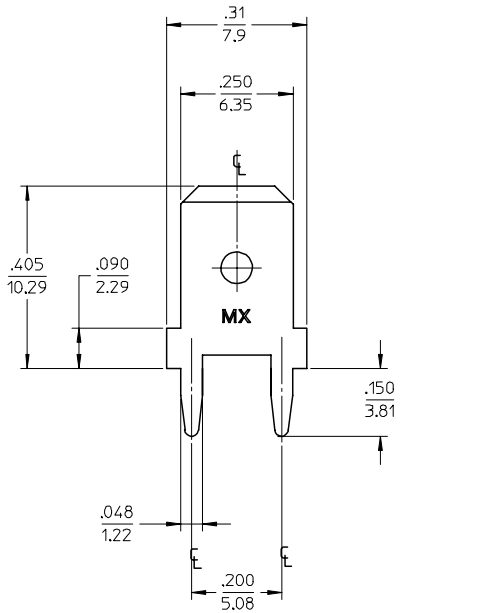
Please visit the Contact Us section for any non-product compliance questions.

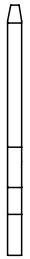
Search Parts in this Series
19705Series

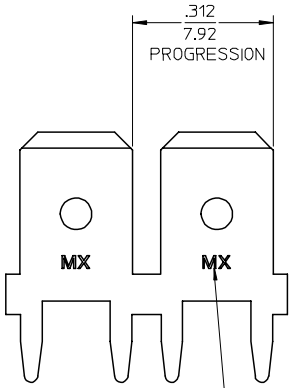
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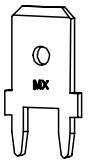
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MATERIAL NUMBER	ENGINEERING NUMBER	CARRIER	LOGO ORIENTATION
197054303	19705-4303	STRIP	IN
197054305	19705-4305	STRIP	OUT
197054301	19705-4301	LOOSE	-

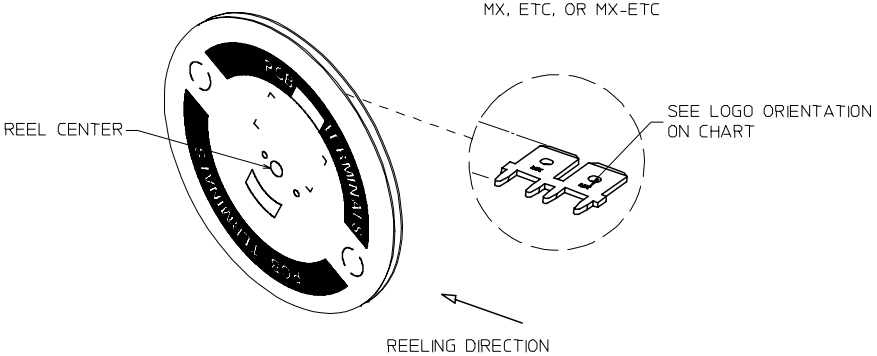


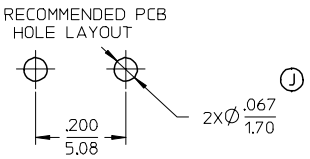






SCALE 3:1





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/3.81μmm MINIMUM THICKNESS OVER NICKEL 50μIN/1.25μmm 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.

REVISED PCB HOLE DIA
EC NO: ETC2007-0403 2007/05/14
DRWN:EHILE 2007/05/14
CHKD:JMACNEIL 2007/05/15
APPR:JMACNEIL
REV DESCRIPTION

QUALITY SYMBOLS
▼=0
▽=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

DIMENSION STYLE: IN/MM
SCALE: 5:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	EDB	11/08/96
CHECKED BY	JH	11/08/96
APPROVED BY	RWD	11/08/96

TITLE: QUICK DISCONNECT PCB MOUNTABLE .250 X .032 TAB

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-19705-430
SHEET NO.: 1 OF 1
SIZE: C

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- Подбор комплектации
- Индивидуальный подход
- Гибкое ценообразование
- Работаем по 275 ФЗ

ООО «НИОКР СИТЕМС»
Москва, 125362, Россия, ул. Вишневая, д. 9, к. 1, Блок 104 а и 104 в

Телефон: 8 (495) 268-14-82
Email: n@nsistems.ru

ИНН: 7735154786
ОГРН: 1167746717709