This document was generated on 04/14/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0197084001

Status: Active

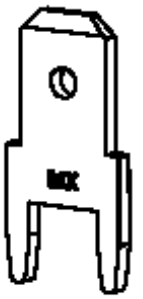
Description: PCB Tab Quick Disconnect, Male, for Wire, Box, Tab 4.75mm (.187") x 0.51mm (.020")

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-19708-001 (PDF)



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
19708Series

Agency Certification

UL	E79133

General

Product Family	Quick Disconnects
Series	19708
Crimp Quality Equipment	Yes
Product Name	PCB Tab
Type	Quick Disconnect

Physical

Barrel Type	N/A
Gender	Male
Glow-Wire Compliant	No
Insulation	None
Lock to Mating Part	None
Material - Metal	Brass
Orientation	PCB Straight Tab
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.51mm (.020")
Tab Width	4.75mm (.187")
Wire Insulation Diameter	N/A
Wire Size AWG	N/A

Electrical

Voltage - Maximum	N/A

Material Info

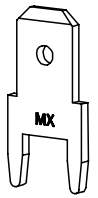
Reference - Drawing Numbers

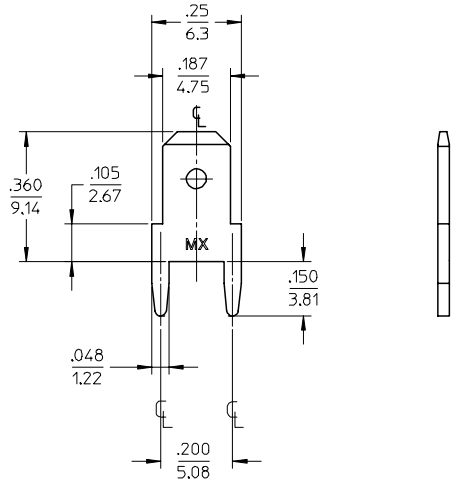
Product Specification	PS-19708-001
Sales Drawing	SD-19708-400

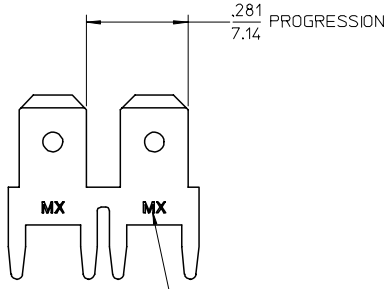
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MATERIAL NUMBER	ENGINEERING NUMBER	CARRIER	TAB THICKNESS	LOGO ORIENTATION
197084003	19708-4003	STRIP	.020/0.51	IN
197084013	19708-4013	STRIP	.032/0.81	
197084015	19708-4015	STRIP	.032/0.81	
197084001	19708-4001	LOOSE	.020/0.51	- (J)
197084011	19708-4011	LOOSE	.032/0.81	- (J)

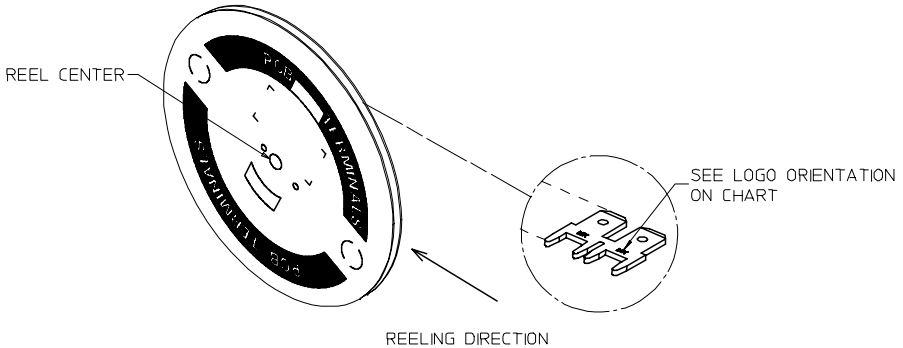






RECOMMENDED PCB HOLE LAYOUT





NOTES:

1. BARE EDGES PERMISSIBLE AT CARRIER CUT OFF.
2. MATERIAL: BRASS C26000
3. MATERIAL THICKNESS: SEE CHART
4. TAB CONFORMS TO NEMA SPECIFICATIONS.
5. ALL DIMENSIONS AND NOTES REFERENCE UNLESS OTHERWISE NOTED.
6. PLATING: MATTE TIN, 150µIN/3.81µmm MINIMUM THICKNESS OVER NICKEL 50µIN/1.25µmm MINIMUM THICKNESS.
7. REF.: 15,000 MINIMUM PARTS PER REEL, REEL HAS 14" DIAMETER REEL WITH A 1.25" DIAMETER CENTER HOLE.
8. PART IS ROHS COMPLIANT.

REV: J — ADD LOOSE PC - REV PCB HOLE — EC NO: ETC2007-0403 — DRWN:EHILE 2007/05/14 — CHKD:JMACNEIL 2007/05/14 — APPR:JMACNEIL 2007/05/15 — 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 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM | SCALE: 4:1 | DESIGN UNITS: INCH | THIRD ANGLE PROJECTION

DRAWN BY: JH	DATE: 10/18/96	TITLE: QUICK DISCONNECT PCB MOUNTABLE .187 X .032/.020 TAB
CHECKED BY: RWD	DATE: 10/18/96	
APPROVED BY: RWD	DATE: 10/18/96	MOLEX INCORPORATED
MATERIAL NO.: SEE CHART	DOCUMENT NO.: SD-19708-400	SHEET NO.: 1 OF 1

SIZE C

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