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Part Number: [0197124003](#)
Status: **Active**
Description: PCB Tab Quick Disconnect, Male, for Wire, Metal Strip, Tab 2.79mm (.110") x 0.51mm (.020")

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

Agency Certification
UL E79133

General
Product Family Quick Disconnects
Series [19712](#)
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 - Plating Mating Tin
Material - Plating Termination Tin
Orientation PCB Straight Tab
Packaging Type Reel
Plating min: Mating (µin) 150
Plating min: Mating (µm) 3.75
Plating min: Termination (µin) 150
Plating min: Termination (µm) 3.75
Polarized to Mating Part No
Tab Thickness 0.51mm (.020")
Tab Width 2.79mm (.110")
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
Sales Drawing SD-19712-400



Series
image - Reference only

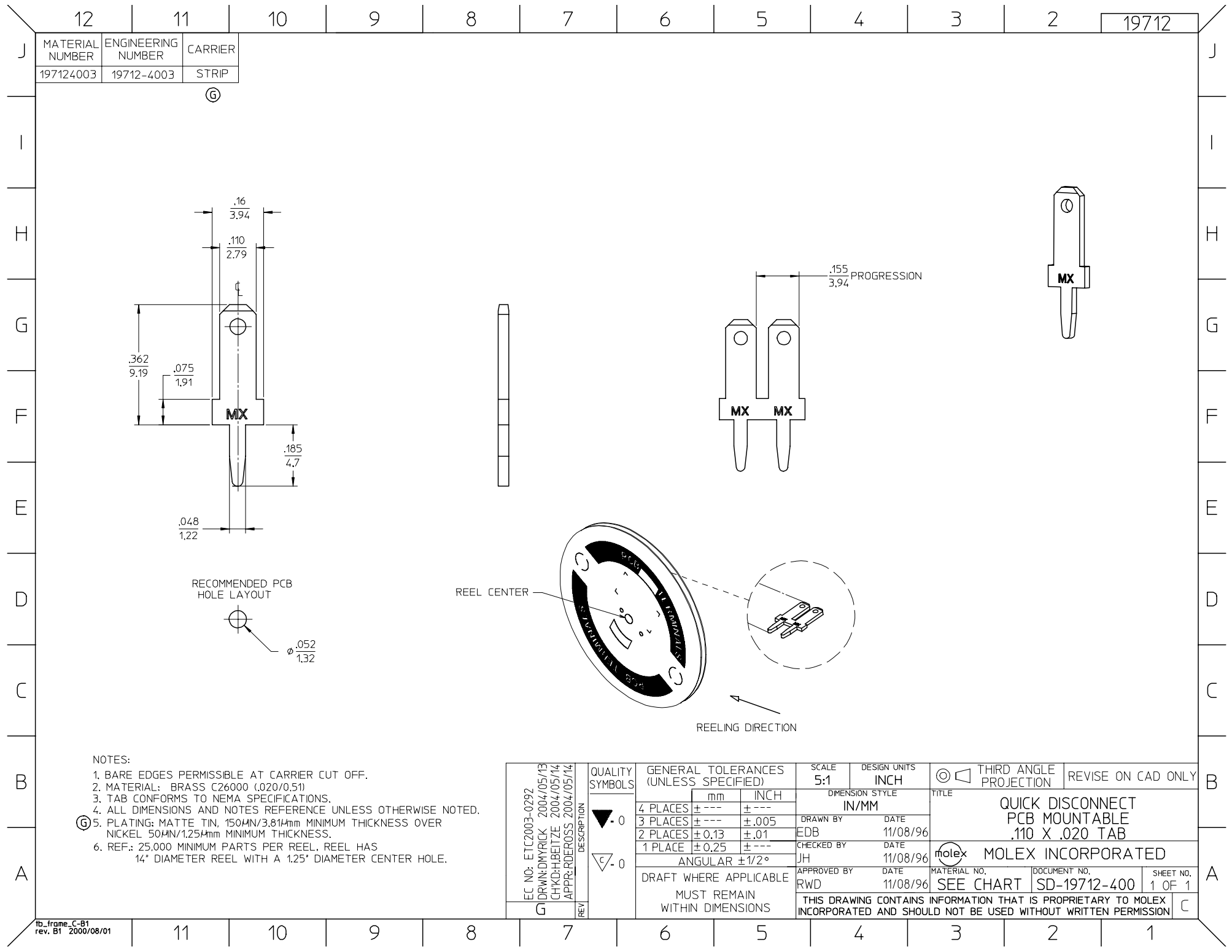
EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

China RoHS



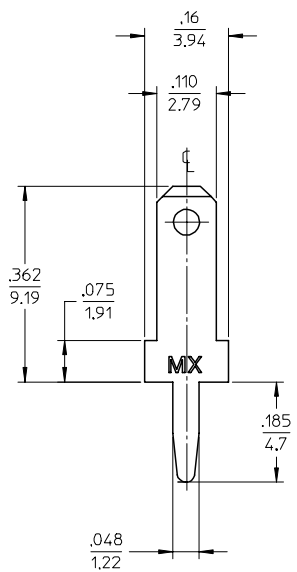
Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[19712Series](#)

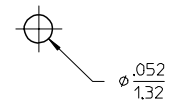


MATERIAL NUMBER	ENGINEERING NUMBER	CARRIER
197124003	19712-4003	STRIP

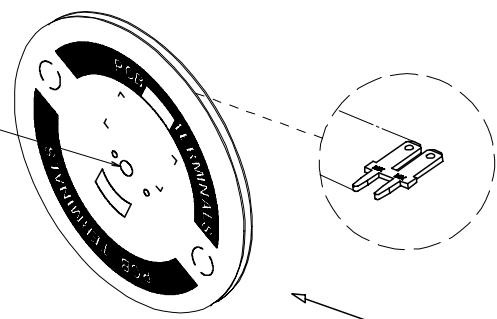
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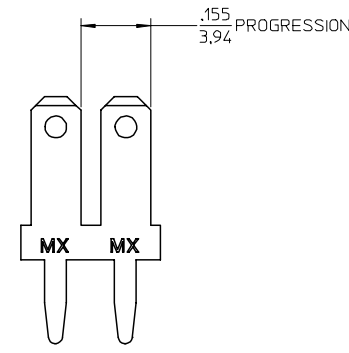
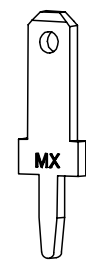
RECOMMENDED PCB HOLE LAYOUT



REEL CENTER



REELING DIRECTION



NOTES:

1. BARE EDGES PERMISSIBLE AT CARRIER CUT OFF.
2. MATERIAL: BRASS C26000 (.020/0.51)
3. TAB CONFORMS TO NEMA SPECIFICATIONS.
4. ALL DIMENSIONS AND NOTES REFERENCE UNLESS OTHERWISE NOTED.
- Ⓢ 5. PLATING: MATTE TIN, 150μN/3.81μmm MINIMUM THICKNESS OVER NICKEL 50μN/1.25μmm MINIMUM THICKNESS.
6. REF.: 25,000 MINIMUM PARTS PER REEL. REEL HAS 14" DIAMETER REEL WITH A 1.25" DIAMETER CENTER HOLE.