

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0354189002

Status:

Active

Description:

MP-Lock™ Quick Disconnect with Vibration Support, Flag Type, Metal Strip, Tab 2.79 by 0.50mm (.187 by .020"), Pre-Tin Plated

Documents:

Drawing (PDF)

Product Specification PS-35418-9002 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Quick Disconnects
Series	35418
Crimp Quality Equipment	Yes
Product Name	MP-Lock™
Type	Quick Disconnect
Physical	
Barrel Type	Open
Gender	Female
Glow-Wire Compliant	No
Insulation	None
Lock to Mating Part	Yes
Material - Metal	Brass
Orientation	Flag
Packaging Type	Reel
Polarized to Mating Part	No
Tab Thickness	0.51mm (.020")
Tab Width	4.75mm (.187")
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Crimp or Compression
Wire Size AWG	16, 18, 20, 22
Wire Size mm²	0.35 - 1.30
Electrical	
Voltage - Maximum	300V
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-35418-9002
Sales Drawing	SD-35418-9002

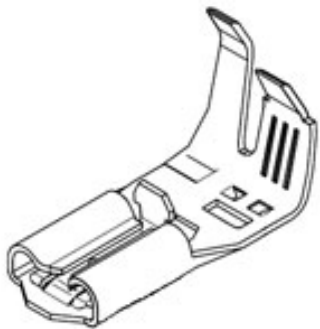


image - Reference only

Series

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.

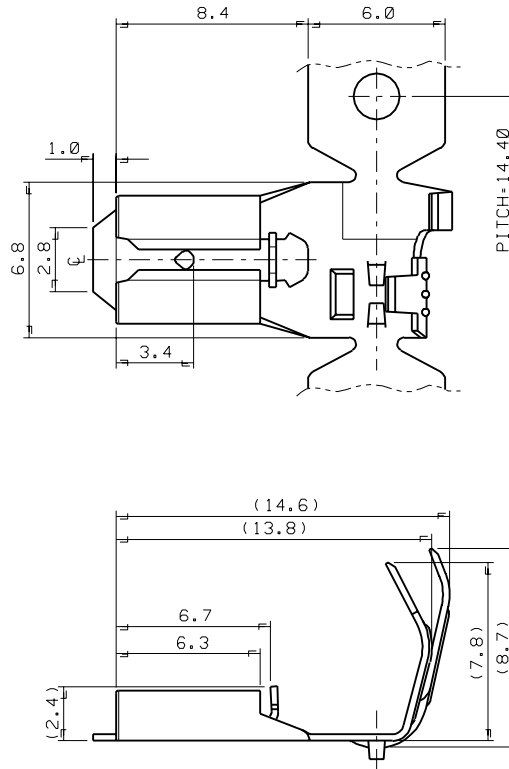
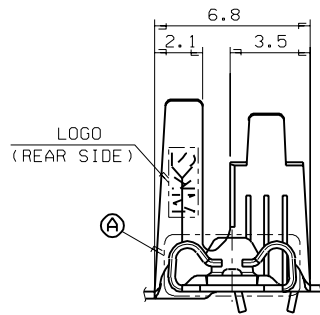
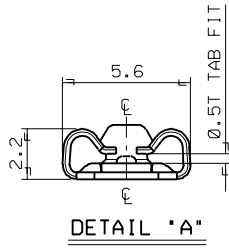
Search Parts in this Series

35418Series

Use With

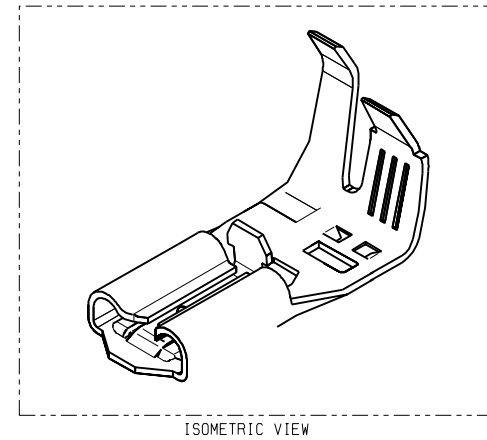
35526-0*10

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NOTES

1. MATERIAL : BRASS, 0.3MM THICKNESS
2. FINISH : PRE-PLATED TIN
3. MATING TAB THICKNESS : 0.5MM
4. MATED HOUSING : 35526-0.10



				MATERIAL SEE NOTES		molex MOLEX-KOREA CO.,LTD.	
				GENERAL TOLERANCE DIMENSION : ± 0.3 ANGLE :		DRAWN BY J.S.KANG	CHK'D BY
				DIMENSION CLASSIFICATION ▽ : CRITICAL ▼ : MAJOR () : REFERENCE		APP'D BY	SCALE 5/1
A	NEW RELEASED	KOR7 .0039	97 8.1	ASS'Y PART		TITLE: .187 MP-LOCK FLAG TM'L	
LTR	REVISION RECORD	ECN	DATE	DESCRIPTION/ENG. NO.		SHEET 1 OF 1	
REVISE ONLY ON CAD SYSTEM				---		ENG. NO. SD 35418-9002	
				---		REV A	