molex®
one company › a world of innovation

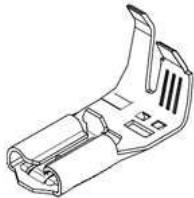### Part Number: 94030-7953

Quick Disconnect Flag Terminal for (0.50-1.80mm²) 10-16 AWG Wire, Accepts 6.35 x 0.81mm Tab, Unplated

Status:	**OBSOLETE**
Replacement:	Contact Molex
Series:	94030
Category:	Quick Disconnects

Series image - Reference only

Product Environmental Compliance

EU RoHS: Compliance Status Not Reviewed
China RoHS:
REACH SVHC: Not Reviewed
Low-Halogen Status: Not Reviewed

Part Detail

General

Status	**Obsolete**
Category	Quick Disconnects
Series	94030
Product Name	N/A
Type	Quick Disconnect

Physical

Barrel Type	Open
Gender	Female
Glow-Wire Compliant	No
Insulation	None
Lock to Mating Part	No
Material - Metal	Stainless Steel
Material - Plating Mating	Unplated
Material - Plating Termination	Tin
Orientation	Flag
Packaging Type	Reel
Plating min - Mating	2.032µm
Plating min - Termination	2.032µm
Polarized to Mating Part	Yes
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-40°C to +80°C
Termination Interface: Style	Crimp or Compression
Wire Size AWG	10, 12, 14, 16
Wire Size mm²	1.50 - 3.00

Electrical

(Please review the Product Specification for specific details.)	
Voltage - Maximum	250V

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-94030-795X-M

Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Crimp Quality Equipment
Molex also offers wire strippers, pull testers, shut-height gauges, micro-meters and more

Previously Available Application

Tooling
Check our list of old tooling that used to be
available for this part