

Part Number: 52643-0690

1.00mm Pitch FFC/FPC Right Angle Low Profile Dual Contact SMT Connector, Circuits

Status:	Obsolete
Replacement:	52643-0670
Series:	52643
Category:	FFC/FPC Connectors
Overview:	FFC-FPC (Through-Hole)

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Series image - Reference only

Product Environmental Compliance

Questions on Product Environmental Compliance? Email productcompliance@molex.com

EU ELV:

EU RoHS: Not RoHS Compliant

China RoHS:

REACH SVHC: Not Reviewed

Low-Halogen Status: Not Reviewed



RoHS Certificate of Compliance (PDF)



Multiple Part Product Compliance Form

FAQ

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

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

Previously Available Application Tooling

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

Part Detail

COLLAPSE ALL

▼ General

Status	Obsolete
Category	FFC/FPC Connectors
Series	52643
Overview	FFC-FPC (Through-Hole)
Product Name	N/A
UPC	800753683082

▼ Physical

Contact Position	Dual
Entry Angle	90° Angle
Mated Height	2.70mm
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.00mm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-20°C to +80°C
Wire/Cable Type	FFC/FPC

▼ Electrical

(Please review the Product Specification for specific details.)

Current - Maximum per Contact	0.5A
Voltage - Maximum	50V

▼ Material Info

Molex Connectors	Other Products	Resources	Company Info	Other Info
Wire-to-Board	Optical Solutions	Contact Us	About Us	Feedback
Board-to-Board	Antennas	Catalog	California Supply Chains Act	Help
Wire-to-Wire	Industrial Automation	Cross-Reference	Careers	Legal Disclaimer
Input/Output (IO)	Membrane Switches	Industries	Compliance	Trademarks
FFC/FPC	Copper Flex	Literature	ecocare	View Mobile Site
Sockets	PCB Assemblies	Product Name	Investors	Privacy Policy
	Woodhead Electrical		Press Room	Sitemap
	Solid State Lighting		Shows & Events	
	Application Tooling		Supplier Portal	
	Noise Suppression Sheets			

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