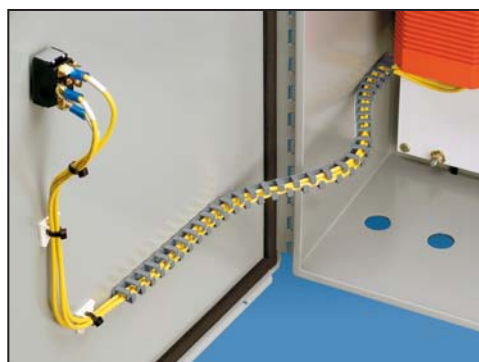


PANDUCT® Type FL — Flexible Wiring Duct



PANDUCT® Flexible Wiring Duct is a one-piece slotted sidewall open finger design wiring duct intended to route and protect wires in applications that require flexibility. The unique finger design makes it easy to add or remove wires after termination without the use of special tooling. Due to its flexibility, Flexible Wiring Duct is useful in routing wires from control panel back planes and sidewalls, over hinges, to components mounted on control panel doors. Factory applied tape is provided for easy mounting.



Technical/Performance Info

Material	Polypropylene
Flammability	UL94V-2
Color	RAL 7040 Light Gray
Temperature	Rated for continuous use temperatures up to 65°C (149°F)

Key Features

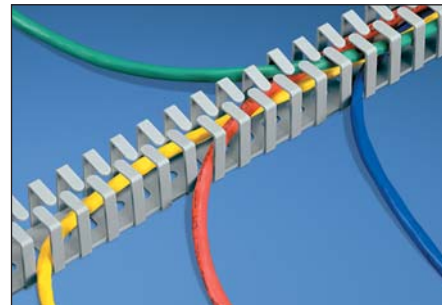
Benefits

Flexibility	Can be used in applications requiring flexibility where conventional wiring duct cannot
Fully enclosed fingers	Provides method to retain cables while reducing number of parts needed in stock
Offset fingers	Reduces installation time compared to designs with overlapping fingers

PANDUIT® Type FL — Flexible Wiring Duct

Ordering Information

Part Number	Duct External Dimensions (W x H)	Standard Length	Tape Width (W)	Std. Pkg. Qty.
FL12X12LG-A	.49 x .49 in. (12.5 x 12.5mm)	19.7 in. (500mm)	.24 in. (25mm)	112 pcs.
FL25X25LG-A	.98 x .98 in. (25 x 25mm)		.58 in. (14.7mm)	70 pcs.
FL50X50LG-A	1.97 x 1.97 in. (50 x 50mm)		.58 in. (14.7mm) x 2	32 pcs.

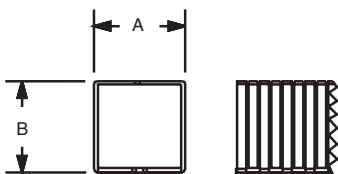
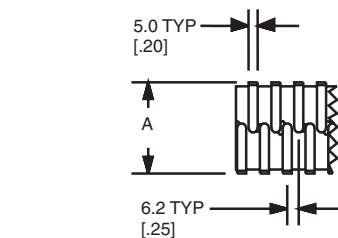


Wirefill Capacity

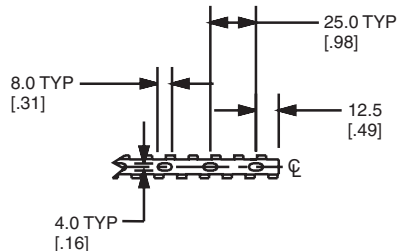
Wirefill Capacity			
Nominal Duct Size (mm)	Nominal Area mm²	10 AWG	12 AWG
		.153	.122
		THHN	THHN
12 x 12	144	3	5
25 x 25	625	12	19
50 x 50	2500	43	67

Wirefill is based on 50% cross-sectional area.

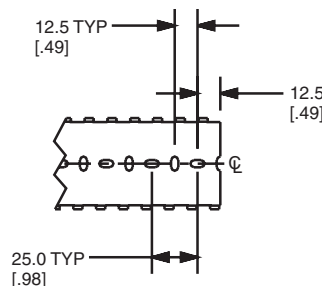
Dimensions



Mounting Hole Dimensions For FL12X12LG-A



For FL25X25LG-A & FL50X50LG-A



WORLDWIDE SUBSIDIARIES AND SALES OFFICES

PANDUIT CANADA
Markham, Ontario
cs-cdn@panduit.com
Phone: 800.777.3300

PANDUIT EUROPE LTD.
London, UK
cs-emea@panduit.com
Phone: 44.20.8601.7200

PANDUIT ASIA PACIFIC PTE. LTD.
Republic of Singapore
cs-ap@panduit.com
Phone: 65.6379.6700

PANDUIT JAPAN
Tokyo, Japan
cs-japan@panduit.com
Phone: 81.3.3767.7011

PANDUIT LATIN AMERICA
Jalisco, Mexico
cs-la@panduit.com
Phone: 52.333.666.2501

PANDUIT AUSTRALIA PTY. LTD.
Victoria, Australia
cs-aus@panduit.com
Phone: 61.3.9794.9020

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