Panduct[®] PanelMax[™] Shielded Wiring Duct

ANDUT[®] PHYSICAL INFRASTRUCTURE SYSTEMS

- The shielded wiring duct routes, separates, and shields sensitive wiring from noise emission
- Up to 20dB noise reduction, 90% noise voltage reduction (up to 6 inches air space)
- · Lead-free PVC with metallic foil finish



Part Number	Part Description	Std. Pkg. Qty.
G2X2LG6EMI	2" x 2" PanelMax [™] Shielded Wiring Duct in two 6-foot lengths. Foil metal finish. Cover sold separately.	12
G2X3LG6EMI	2" x 3" PanelMax [™] Shielded Wiring Duct in two 6-foot lengths. Foil metal finish. Cover sold separately.	12
G2X4LG6EMI	2" x 4" PanelMax [™] Shielded Wiring Duct in two 6-foot lengths. Foil metal finish. Cover sold separately.	12

Provided with mounting holes

· Base and cover length is 6 feet

• Use with Type C cover (purchased separately)

Use C2LG6 or C2WH6 cover with shielded wiring duct. Standard package quantity in feet.







.50 [12.7] TYP.—• •	Part
.20 [5.0] TYP.	G2X
	G2X
[30.0] [101.0] [YP.	G2X

	Dimensions – Inches (mm)								
Part Number	Α	В	С	D	Е	F	Н	К	т
G2X2LG6EMI	2.25	2.12	2.25	1.63	0.31	0.8	2	0.5	0.08
	(57.2)	(53.8)	(57.2)	(41.3)	(7.9)	(20.3)	(50.8)	(12.7)	(2.0)
G2X3LG6EMI	2.25	3.12	2.25	2.63	0.31	1	3	0.5	0.1
	(57.2)	(79.2)	(57.2)	(66.7)	(7.9)	(25.4)	(76.2)	(12.7)	(2.4)
G2X4LG6EMI	2.25	4.1	2.25	3.63	0.31	1	4	0.5	0.11
	(57.2)	(104.1)	(57.2)	(92.1)	(7.9)	(25.4)	(101.6)	(12.7)	(2.7)

Panduct[®] PanelMax[™] Noise Shield

 Used within Panduit wiring duct or mounted separately, PanelMax[™] Noise Shield separates and shields sensitive wiring from noise emission

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• Up to 20dB noise reduction, 90% noise voltage reduction (up to 6 inches air space)

• UL recognized continuous use temperature - 122°F (50°C)

• Material: zinc-plated steel with black powder coating on vertical surfaces

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Part Number	Part Description	Pkg. Qty.
SD2EMI	EMI noise shield kit for 2" height Panduit wiring duct; two 3-foot sections, bonding clips, and anti-oxidizing paste.	1
SD3EMI	EMI noise shield kit for 3" height Panduit wiring duct; two 3-foot sections, bonding clips, and anti-oxidizing paste.	1
SD4EMI	EMI noise shield kit for 4" height Panduit wiring duct; two 3-foot sections, bonding clips, and anti-oxidizing paste.	1

Standard package quantity in kits.

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Part No.	In. (mm)
SD2EMI	1.82 [46.1]
SD3EMI	2.88 [73.2]
SD4EMI	3.86 [98.2]



C.

NEW!

A. System

Overview



D. Power over Ethernet

E. Zone Cabling

F. Wireless

G. Outlets

H. Media Distribution

l. Physical Infrastructure Management

J. Overhead & Underfloor Routing

K. Surface Raceway

L. Cabinets, Racks & Cable Management

M. Grounding & Bonding

Std.

N. Industrial

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