

Panduct® PanelMax™ Shielded Wiring Duct



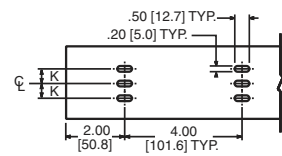
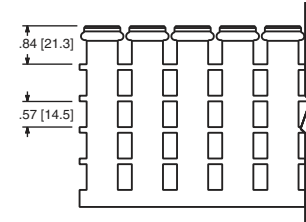
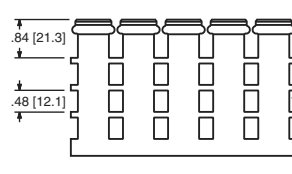
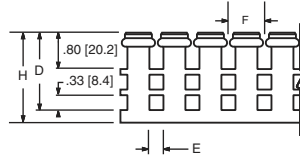
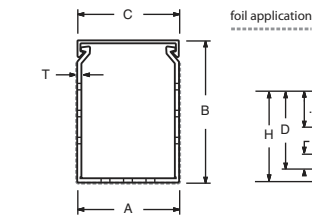
- The shielded wiring duct routes, separates, and shields sensitive wiring from noise emission
- Up to 20dB noise reduction, 90% noise voltage reduction (up to 6 inches air space)
- Lead-free PVC with metallic foil finish

- UL recognized continuous use temperature – 122°F (50°C)
- Provided with mounting holes
- Base and cover length is 6 feet
- Use with Type C cover (purchased separately)



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

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

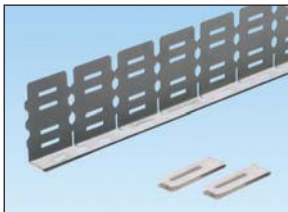


Part Number	Dimensions – Inches (mm)								
	A	B	C	D	E	F	H	K	T
G2X2LG6EMI	2.25 (57.2)	2.12 (53.8)	2.25 (57.2)	1.63 (41.3)	0.31 (7.9)	0.8 (20.3)	2 (50.8)	0.5 (12.7)	0.08 (2.0)
G2X3LG6EMI	2.25 (57.2)	3.12 (79.2)	2.25 (57.2)	2.63 (66.7)	0.31 (7.9)	1 (25.4)	3 (76.2)	0.5 (12.7)	0.1 (2.4)
G2X4LG6EMI	2.25 (57.2)	4.1 (104.1)	2.25 (57.2)	3.63 (92.1)	0.31 (7.9)	1 (25.4)	4 (101.6)	0.5 (12.7)	0.11 (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

- Up to 20dB noise reduction, 90% noise voltage reduction (up to 6 inches air space)
- Material: zinc-plated steel with black powder coating on vertical surfaces



Part Number	Part Description	Std. 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.

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

