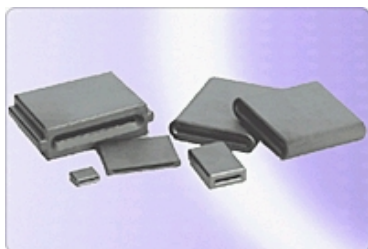
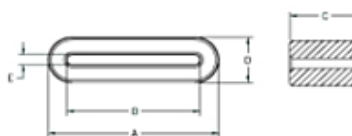


Item # 28R1141-010, Solid Cores for Ribbon and Flex Cables

Laird Technologies' rectangular EMI suppression ferrite cores provide a cost-effective means of reducing common mode EMI on flat or ribbon type cable assemblies. They are most frequently used to suppress EMI on the internal data cable assemblies of electronic equipment. By reducing the level of interference radiated or received by internal cables, these ferrite cores can reduce the cost and amount of overall shielding required to confine EMI within a product's enclosure.



[larger image](#)



[larger image](#)

Specifications

Figure Number	2
Dimension A	37.00 mm 1.457 in
Dimension B	27.00 mm 1.063 in
Dimension C	18.25 mm 0.719 in
Dimension D	8.00 mm 0.315 in
Dimension E	1.50 mm 0.059 in
Typical Z Ohms at 25 MHz	67
Nominal Z Ohms at 100 MHz	168
Typical Z Ohms at 300 MHz	380
Material Type	Broad Band Material
Product Type Code	Ribbon Cable Cores
Part Size Code	1141
Additional Description	Standard Part