

# FERROCORE

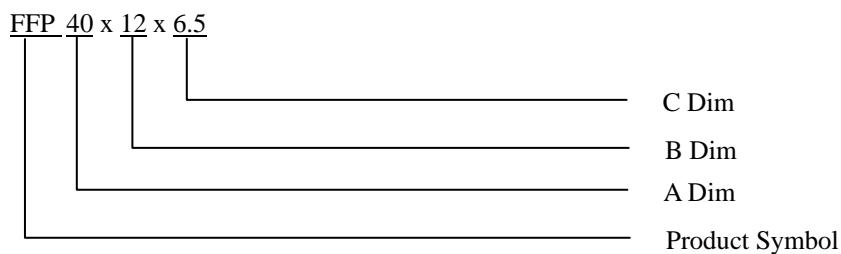
## FLAT CABLE EMI CORES / FFP TYPE

### APPLICATIONS

- ◆ Internal floppy disk and harddisk ribbon cables
- ◆ Internal ribbon cables between circuit boards and date connectors
- ◆ Internal ribbon cables with series digital signal busses



### ORDERING CODE



### SHAPES

Fig.1

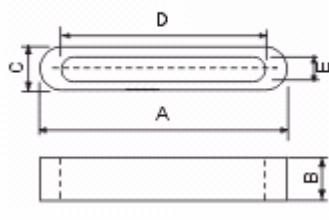


Fig.2

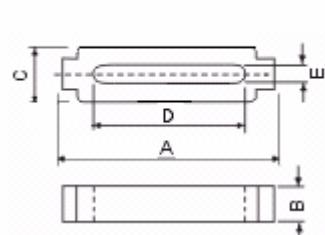
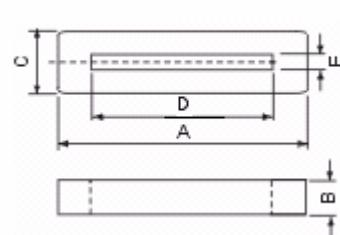


Fig.3



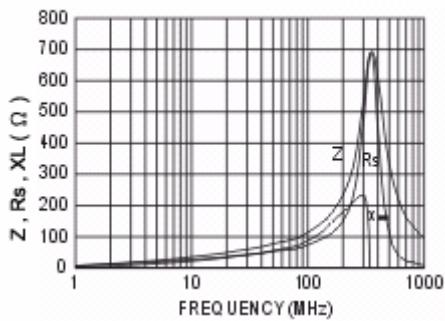
### DIMENSIONS (UNIT: mm)

Part No.	Fig.	Dimension					Impedance ( $\Omega$ ) Min	
		A	B	C	D	E	25MHz	100MHz
FFP15x7x4	1	15.0±0.5	7.0±0.3	4.0±0.2	12.5±0.4	1.5±0.3	25	40
FFP15x15x2.75	1	15.0±0.5	15.0±0.5	2.75±0.3	11.0±0.4	0.7±0.2	30	70
FFP16x12x5	1	16.0±0.5	12.0±0.4	5.0±0.3	11.5±0.4	0.85±0.2	35	95
FFP19x6x6.5	1	16.0±0.5	6.0±0.3	6.5±0.3	13.5±0.6	1.5±0.3	20	45
FFP19x12x6.5	1	19.0±0.8	12.0±0.4	6.5±0.3	13.5±0.6	1.5±0.3	34	98
FFP23.3x7x3	3	23.3±0.6	7.0±0.3	3.0±0.3	20.0±0.8	0.9±0.2	20	60
FFP23.8x6x7.5	1	23.8±0.7	6.0±0.4	7.5±0.5	18.1±0.6	2.25±0.25	20	70
FFP23.8x15x6.3	1	23.8±0.6	15.0±0.5	6.3±0.3	18.8±0.5	1.1±0.3	40	90
FFP25x15x5	1	25.0±0.8	15.0±0.5	5.0±0.3	21.0±0.8	1.0±0.3	38	100
FFP28x14.6x7.7	2	28.0±0.8	14.6±0.5	7.7±0.4	23.0±0.8	1.5±0.3	45	90
FFP29x10x8	1	29.0±0.8	10.0±0.5	8.0±0.4	22.0±0.6	2.0±0.3	30	90
FFP31.5x5x3.5	1	31.5±0.8	5.0±0.3	3.5±0.3	28.0±0.8	0.8±0.2	15	35

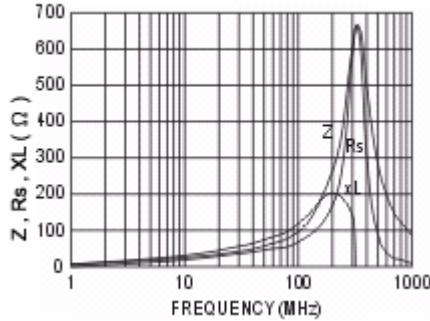
## FLAT CABLE EMI CORES / FFP TYPE

<b>FFP31.5x12x3.5</b>	<b>1</b>	<b>315±08</b>	<b>120±04</b>	<b>35±03</b>	<b>280±08</b>	<b>08±02</b>	<b>25</b>	<b>65</b>
<b>FFP33x11.5x7.5</b>	<b>1</b>	<b>33.0±08</b>	<b>11.5±04</b>	<b>7.5±04</b>	<b>280±08</b>	<b>28±03</b>	<b>40</b>	<b>95</b>
<b>FFP33.5x15x6.5</b>	<b>1</b>	<b>33.0±08</b>	<b>150±05</b>	<b>65±04</b>	<b>280±08</b>	<b>35±05</b>	<b>32</b>	<b>80</b>
<b>FFP33.5x12x6.5</b>	<b>1</b>	<b>33.5±08</b>	<b>120±04</b>	<b>65±03</b>	<b>29.0±08</b>	<b>1.5±03</b>	<b>30</b>	<b>75</b>
<b>FFP38x25.5x12</b>	<b>3</b>	<b>38.0±1.0</b>	<b>255±0.7</b>	<b>12.0±0.4</b>	<b>265±0.8</b>	<b>2.0±0.4</b>	<b>76</b>	<b>195</b>
<b>FFP38.8x28.6x26</b>	<b>1</b>	<b>38.8±1.0</b>	<b>28.6±0.7</b>	<b>26.0±0.6</b>	<b>26.0±0.8</b>	<b>1295±04</b>	<b>45</b>	<b>60</b>
<b>FFP39x12x4</b>	<b>3</b>	<b>39.0±1.0</b>	<b>12.0±0.4</b>	<b>4.0±0.3</b>	<b>35.0±0.8</b>	<b>0.8±0.2</b>	<b>30</b>	<b>70</b>
<b>FFP40x12x6.5</b>	<b>1</b>	<b>40.0±1.0</b>	<b>12.0±0.4</b>	<b>6.5±0.3</b>	<b>35.0±1.0</b>	<b>1.3±0.3</b>	<b>35</b>	<b>88</b>
<b>FFP40x18x6.5</b>	<b>1</b>	<b>40.0±1.0</b>	<b>18.0±0.5</b>	<b>6.5±0.3</b>	<b>35.0±1.0</b>	<b>1.3±0.3</b>	<b>36</b>	<b>105</b>
<b>FFP40x28x6.5</b>	<b>1</b>	<b>40.0±1.0</b>	<b>28.0±0.7</b>	<b>6.5±0.3</b>	<b>34.0±1.0</b>	<b>1.3±0.3</b>	<b>70</b>	<b>150</b>
<b>FFP45.2x12x6.5</b>	<b>1</b>	<b>45.2±1.0</b>	<b>12.0±0.4</b>	<b>6.5±0.3</b>	<b>40.0±1.0</b>	<b>1.3±0.3</b>	<b>37</b>	<b>110</b>
<b>FFP45.2x20x6.5</b>	<b>1</b>	<b>45.2±1.0</b>	<b>20.0±0.5</b>	<b>6.5±0.3</b>	<b>40.0±1.0</b>	<b>1.3±0.3</b>	<b>61</b>	<b>145</b>
<b>FFP45x28.5x12.5</b>	<b>3</b>	<b>45.0±1.0</b>	<b>28.5±0.7</b>	<b>12.5±0.4</b>	<b>34.5±1.0</b>	<b>1.5±0.3</b>	<b>74</b>	<b>158</b>
<b>FFP49.6x12x6.5</b>	<b>1</b>	<b>49.6±1.2</b>	<b>12.0±0.4</b>	<b>6.5±0.3</b>	<b>44.0±1.0</b>	<b>1.3±0.3</b>	<b>25</b>	<b>70</b>
<b>FFP50x8x5</b>	<b>1</b>	<b>50.0±08</b>	<b>8.0±04</b>	<b>5.0±05</b>	<b>46.0±0.7</b>	<b>1.0±0.3</b>	<b>25</b>	<b>56</b>
<b>FFP57.6x12x6.5</b>	<b>1</b>	<b>57.6±1.2</b>	<b>12.0±0.4</b>	<b>6.5±0.3</b>	<b>52.0±1.0</b>	<b>1.3±0.3</b>	<b>30</b>	<b>75</b>
<b>FFP63.5x12x12</b>	<b>3</b>	<b>63.5±1.2</b>	<b>12.7±0.4</b>	<b>12.7±0.4</b>	<b>52.0±1.0</b>	<b>1.85±0.4</b>	<b>100</b>	<b>160</b>
<b>FFP63.5x12x12.7</b>	<b>3</b>	<b>63.5±1.2</b>	<b>12.0±0.4</b>	<b>12.7±0.4</b>	<b>52.0±1.0</b>	<b>1.7±0.4</b>	<b>50</b>	<b>110</b>
<b>FFP63.5x32x12.7</b>	<b>3</b>	<b>63.5±1.2</b>	<b>32.0±1.0</b>	<b>12.7±0.4</b>	<b>52.0±1.0</b>	<b>1.7±0.4</b>	<b>100</b>	<b>160</b>

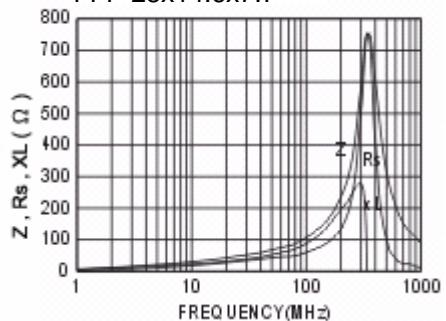
**FFP 16x12x5**



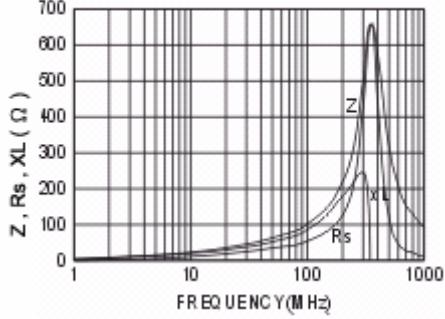
**FFP 25x12x5**



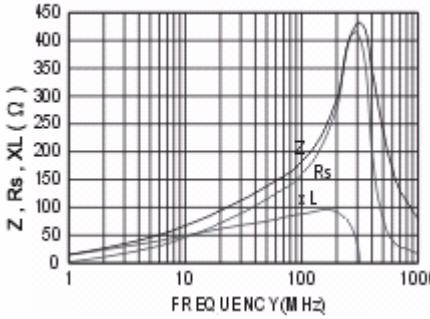
**FFP 28x14.6x7.7**



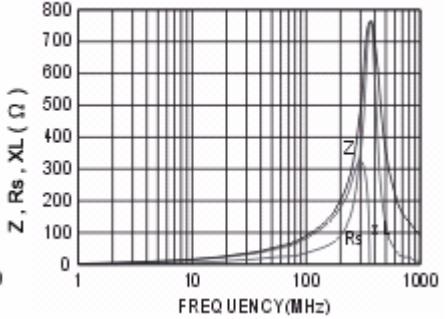
**FFP 33.5x15x6.5**



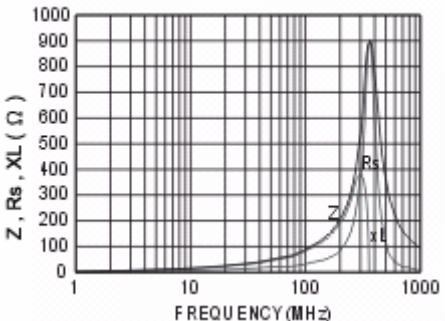
**FFP 38.1x25.4x12**



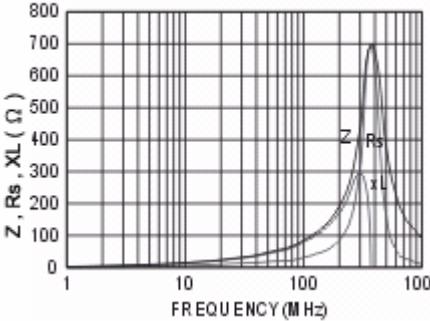
**FFP 40x12x6.5**



**FFP 45.2x12x6.5**



**FFP 49.6x12x6.5**



**FFP 57.6x12x6.5**

