

## HO5V2V2-F | Flexible Cord for Higher Temperature Applications VDE CE 0°C Rubber Jacketed Harmonized Cable



### Application:

HO5V2V2-F Harmonized, 90°C, flexible PVC cordage has been designed for medium mechanical load in household appliances, computers, medical devices, heaters, cooking/baking /frying equipment and any type of medium duty electrical/electronic equipment that has been designed for higher temperature applications outside of North America. Note: This product should not come in direct contact with high temperature components.

### Technical Information:

#### Design:

Finely stranded copper conductors;  
PVC insulation;Talc; PVC jacket

#### Bend Radius for Installation:

6 x cable diameter

#### Temperature Rating:

+5°C to +90°C

#### Voltage Rating:

300/500 Volts

#### Color Code:

Blue, Brown, Green/Yellow, Black

#### Jacket Colors Available:

Black, Light Gray, Dark Gray, White  
Additional colors are available.

#### Approvals:

HAR; Conforms to CE Low Voltage Directive  
Conforms to DIN VDE 0281-12, HD 21.12,  
S1, IEC 227.5; BS 6141

ICS Part No.	Conductors Size	Stranding	App. Diameter Min-Max (mm)	Approx. Weight lbs/mft	Cord Specifications
IC-0402008	2 x 0.75mm <sup>2</sup>	24 x 0.20mm	5.7 - 7.2	41	HO5V2V2-F
IC-0403008	3 x 0.75mm <sup>2</sup>	24 x 0.20mm	6.0 - 7.6	46	HO5V2V2-F
IC-0404008	4 x 0.75mm <sup>2</sup>	24 x 0.20mm	6.6 - 8.3	50	HO5V2V2-F
IC-0405008	5 x 0.75mm <sup>2</sup>	24 x 0.20mm	7.4 - 9.3	65	HO5V2V2-F
IC-0402010	2 x 1.0mm <sup>2</sup>	32 x 0.20mm	5.9 - 7.5	42	HO5V2V2-F
IC-0403010	3 x 1.0mm <sup>2</sup>	32 x 0.20mm	6.3 - 8.0	51	HO5V2V2-F
IC-0404010	4 x 1.0mm <sup>2</sup>	32 x 0.20mm	7.1 - 9.0	58	HO5V2V2-F
IC-0405010	5 x 1.0mm <sup>2</sup>	32 x 0.20mm	7.8 - 9.8	82	HO5V2V2-F
IC-0402015	2 x 1.5mm <sup>2</sup>	30 x 0.25mm	6.8 - 8.6	57	HO5V2V2-F
IC-0403015	3 x 1.5mm <sup>2</sup>	30 x 0.25mm	7.4 - 9.4	76	HO5V2V2-F
IC-0404015	4 x 1.5mm <sup>2</sup>	30 x 0.25mm	8.4 - 10.5	88	HO5V2V2-F
IC-0405015	5 x 1.5mm <sup>2</sup>	30 x 0.25mm	9.3 - 11.6	120	HO5V2V2-F
IC-0402025	2 x 2.5mm <sup>2</sup>	48 x 0.25mm	8.4 - 10.6	91	HO5V2V2-F
IC-0403025	3 x 2.5mm <sup>2</sup>	48 x 0.25mm	9.2 - 11.4	134	HO5V2V2-F
IC-0404025	4 x 2.5mm <sup>2</sup>	48 x 0.25mm	10.1 - 12.5	162	HO5V2V2-F
IC-0405025	5 x 2.5mm <sup>2</sup>	48 x 0.25mm	11.2 - 13.9	189	HO5V2