

HO5VV-F | Flexible Cord for Medium Duty Applications | VDE CE 60°C PVC Jacketed Flexible Harmonized Cable



Application:

HO5VV-F Harmonized, 60°C, flexible PVC cordage has been designed for medium mechanical load in office equipment, appliances, computers, medical devices, heaters, cooking/baking/frying equipment and any type of medium duty electrical/electronic equipment that has been designed for use 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:	5 x cable diameter
Temperature Rating:	+5°C to +60°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 57281/VDE 0281-5, HD 21.5, S3, IEC 227-5; BS 6500

CS Part No.	Conductors Size	Stranding	App. Diameter Min-Max (mm)	Approx. Weight lbs/mft	Cord Specifications
IC-0102008	2 x 0.75mm ²	24 x 0.20mm	5.7 - 7.2	41	HO5VV-F
IC-0102006 (oval)	2 x 0.75mm ²	24 x 0.20mm	3.7 x 6.0 - 4.5 x 7.2	46	HO5VVH2-F
IC-0103008	3 x 0.75mm ²	24 x 0.20mm	6.0 - 7.6	46	HO5VV-F
IC-0104008	4 x 0.75mm ²	24 x 0.20mm	6.6 - 8.3	50	HO5VV-F
IC-0105008	5 x 0.75mm ²	24 x 0.20mm	7.4 - 9.3	65	HO5VV-F
IC-0102010	2 x 1.0mm ²	32 x 0.20mm	5.9 - 7.5	42	HO5VV-F
IC-0103010	3 x 1.0mm ²	32 x 0.20mm	6.3 - 8.0	51	HO5VV-F
IC-0104010	4 x 1.0mm ²	32 x 0.20mm	7.1 - 9.0	58	HO5VV-F
IC-0105010	5 x 1.0mm ²	32 x 0.20mm	7.8 - 9.8	82	HO5VV-F
IC-0102015	2 x 1.5mm ²	30 x 0.25mm	6.8 - 8.6	57	HO5VV-F
IC-0103015	3 x 1.5mm ²	30 x 0.25mm	7.4 - 9.4	76	HO5VV-F
IC-0104015	4 x 1.5mm ²	30 x 0.25mm	8.4 - 10.5	88	HO5VV-F
IC-0105015	5 x 1.5mm ²	30 x 0.25mm	9.3 - 11.6	120	HO5VV-F
IC-0102025	2 x 2.5mm ²	48 x 0.25mm	8.4 - 10.6	91	HO5VV-F
IC-0103025	3 x 2.5mm ²	48 x 0.25mm	9.2 - 11.4	134	HO5VV-F
IC-0104025	4 x 2.5mm ²	48 x 0.25mm	10.1 - 12.5	162	HO5VV-F
IC-0105025	5 x 2.5mm ²	48 x 0.25mm	11.2 - 13.9	189	HO5VV-F