



Harmonized Lead Wire H07V-R

Description

Harmonized European PVC insulated flexible single-conductor lead wires with a class 2 strand.

Temperature Rating

Flexing: -5°C to +70°C
Static: -30°C to +80°C



Approvals

<HAR> HD 21.3 S3
VDE-0281 Part-3
CE Low Voltage Directive 73/23/EEC and 93/68/EEC

Voltage Rating

450/750v

Alternative Product

H07V-R may be dual rated
UL1015/1063 105°C. 600 V



Construction

Bare copper strands
Strands to VDE-0295 Class-2, IEC 60228 CI-2
Special PVC core insulation
Cores to VDE-0293 colors on chart

Value Added Services

Sycor Part No	AWG	Strands	Nom. O.D.	Approx Weight
H07V-R06B	6	7	.307	117
H07V-R04B	4	7	.382	184
H07V-R02B	2	7	.429	248
H07V-R01B	1	19	.504	335
H07V-R2/0B	2/0	19	.575	476
H07V-R3/0B	3/0	19	.673	651
H07V-R4/0B	4/0	37	.740	805
H07V-R300B	300	37	.823	986
H07V-R350B	350	37	.917	1245
H07V-R500B	500	61	1.050	1612



Cutting



Stripping



Terminating



Printing



Re-Spooling



Dyeing

Additional AWG sizes are available.

Colour

Stock colors 0-9. Custom colors and striped combinations available upon request.

Colour Codes



Non-harmonized Colours



Bonding



Twisting

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