

QVR 1.5mm<sup>2</sup> SHANGHAI HANKE DIANXIAN YOUXIAN GONGSI

QFR 1.5mm<sup>2</sup> SHANGHAI HANKE DIANXIAN YOUXIAN GONGSI

### 应用范围

适用于汽车及拖拉机低压系统，车辆高温区电器及仪表线路。  
车辆与挂车间电器连接线(QVVR)。

### APPLICATIONS

Suitable for low-voltage system of autocar and tractor, electrical appliances as well as instrumentation circuits in high temperature areas of vehicle.  
Connection cables (QVVR) between vehicle main body and its trailer.

### 电线结构

多股细裸束绞铜丝或镀锡铜丝导体；  
汽车专用PVC绝缘 (QVR、QVR-105、QVVR)；  
或丁晴复合物绝缘 (QFR)

### WIRE MAKE-UP

Multi-stranded fine bare copper/tincopper conductor;  
autocar special-purpose PVC insulation (QVR, QVR-105, QVVR),  
or butadiene acrylonitrile insulation (QFR)

### 技术参数

① 温度范围：70℃ (QVR、QFR)，105℃ (QVR-105)  
② 符合标准：JB/T 8139-1999

### TECHNICAL DATA

① Operating Temperature:  
70℃ (QVR, QFR);  
105℃ (QVR-105)  
② Governing standard: JB/T 8139-1999

### (QVR、QVR-105、QFR型)

导体截面 Cross Section mm <sup>2</sup>	导体结构 Conductor Structure 根数/单根直径 Cond. No./O.D	标称外径 Nominal O.D. mm	最大外径 Max O.D. mm	重量(近似) Approx. Weight Kg/Km
0.2	12/0.15	1.22	1.3	3.4
0.3	16/0.15	1.31	1.4	4.2
0.4	23/0.15	1.50	1.6	5.7
0.5	16/0.20	2.14	2.4	9.1
0.75	24/0.20	2.40	2.6	12.3
1	32/0.20	2.54	2.8	15.0
1.5	30/0.25	2.80	3.1	20.2
2.5	50/0.25	3.50	3.7	32.7
4	56/0.30	4.30	4.5	51.5
6	84/0.30	4.94	5.1	73.8
10	84/0.40	6.44	6.7	129
16	126/0.40	7.59	8.5	185
25	196/0.40	9.68	10.6	295
35	276/0.40	11.15	11.8	405
50	396/0.40	12.83	13.7	560
70	360/0.50	14.73	15.7	775
95	475/0.50	16.99	18.2	1018
120	608/0.50	18.69	19.9	1284

### (QVVR型)

导体截面 Cross Section 芯数 × mm <sup>2</sup> Core No. × mm <sup>2</sup>	导体结构 Conductor Structure 芯数 × 根数/单根直径	标称外径 Nominal O.D. mm	最大外径 Max O.D. mm	重量(近似) Approx. Weight Kg/Km
6 × 1.5 + 1 × 2.5	6 × 30/0.25 + 1 × 50/0.25	11.50	13.5	225