

YGZF 300/500V 2×1.5mm² SHANGHAI HANKE DIANXIAN YOUXIAN GONGSI

应用范围

适用于在高温条件下使用的机械、电机、冶金、石油工业和照明设备等安装连接线。

电线结构

多股束绞镀锡铜丝导体；
氟塑料绝缘、硅橡胶护套。

技术参数

- ① 温度范围：-60℃ ~ +200℃
- ② 额定电压：U₀/U 300/500V
- ③ 符合标准：GJB 773A/8A-2000/GB 5013.3-1997
- ④ 导体标准：GB/T 3956-1997 第5种

APPLICATIONS

For wiring in high temperature conditions of mechanical, electrical, metallurgical, oil industry and lighting equipment

WIRE MAKE-UP

Multi-stranded fine bare tincopper conductor.
fluoroplastics insulation, silicone rubber sheath

TECHNICAL DATA

- ① Operating Temp.: -60℃ ~ +200℃
- ② Rated Voltage: U₀/U 300/500V
- ③ Governing Std.: GJB 773A/8A-2000/GB 5013.3-1997
- ④ Conductor Std.: Category 5 in GB/T 3596-1997

导体截面 Cross Section 芯数 × mm ² Core No. × mm ²	导体结构 Conductor Structure 芯数 × 根数/单根直径 Core No. × 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
2×0.12	2×7/0.15	3.60	4.0	19.3
2×0.2	2×7/0.20	3.96	4.4	23.6
2×0.35	2×19/0.16	4.50	5.0	31.3
2×0.5	2×19/0.18	4.68	5.2	34.9
2×0.75	2×19/0.23	5.40	6.0	57.0
2×1	2×19/0.26	5.58	6.2	64.0
2×1.5	2×19/0.32	6.66	7.4	87.0
3×0.12	3×7/0.15	3.78	4.2	22.0
3×0.2	3×7/0.20	4.14	4.6	27.4
3×0.35	3×19/0.16	4.68	5.2	36.9
3×0.5	3×19/0.18	4.95	5.5	41.6
3×0.75	3×19/0.23	5.67	6.3	66.0
3×1	3×19/0.26	5.85	6.5	82.0
3×1.5	3×19/0.32	7.02	7.8	104
4×0.12	4×7/0.15	4.23	4.7	27.3
4×0.2	4×7/0.20	4.59	5.1	34.2
4×0.35	4×19/0.16	5.13	5.7	45.9
4×0.5	4×19/0.18	5.40	6.0	51.9
4×0.75	4×19/0.23	6.21	6.9	68.0
4×1	4×19/0.26	6.39	7.1	101
4×1.5	4×19/0.32	7.83	8.7	127

▲ 以上导体截面可从2芯生产至37芯

▲ Depending on conductor sections, the numbers of cores varies from 2 to 37.