

ARX-9

自動車用200°C定格耐熱耐油低電圧線

200°C RATED HEAT RESISTANT OIL RESISTANT LOW VOLTAGE WIRE FOR AUTOMOBILE

APPLICATION

- Excellent heat resistance
Suitable for the application in the engine or tin headlamp
- Excellent oil resistance
suitable for the application in the gasoline tank or in the automatic transmission

DESCRIPTION

- Temperature rating is -55 ~ 200C
- More flexible than PTFE, FEP wires
- Flame retardant according to UL VW-1 – Vertical Flame Test
- Environmentally friendly
Compliant with ELV & RoHS regulation per EU directives

構造および性能 CONSTRUCTION&TYPICAL PROPERTIES



導体 (錫めっき軟銅線) CONDUCTOR (Tinned annealed copper stranded conductors)				絶縁体 INSULATION 厚さ THICKNESS (mm)	仕上外径 OUTER DIAMETER		最大 導体抵抗 MAX. CONDUCTOR RESISTANCE (20°C) (Ω/km)
サイズ SIZE	構成 CONSTRUCTION (No./mm)	計算断面積 CALCULATED AREA (mm ²)	外径 NOM.DIA. (mm)		標準 STANDARD (mm)	最大 MAX. (mm)	
0.3	12/0.18	0.31	0.8	0.38	1.50	1.70	68.5
0.5	19/0.19	0.54	1.0	0.38	1.70	1.90	38.8
0.5f	20/0.18	0.51	0.9	0.39	1.70	1.90	38.6
0.75f	30/0.18	0.76	1.2	0.38	1.90	2.10	25.8
1.25	37/0.21	1.28	1.5	0.42	2.30	2.50	15.5
1.25f	50/0.18	1.27	1.5	0.42	2.30	2.50	16.6
2.0	37/0.26	1.96	1.8	0.39	2.60	2.80	10.0
3.0	41/0.32	3.30	2.6	0.42	3.40	3.60	5.9

- f - Flexible type conductor construction

※本カタログの仕様・構成等は性能改善の為、お断り無く変更する場合がございます。

※ This specification is subject to change without a prior announcement.