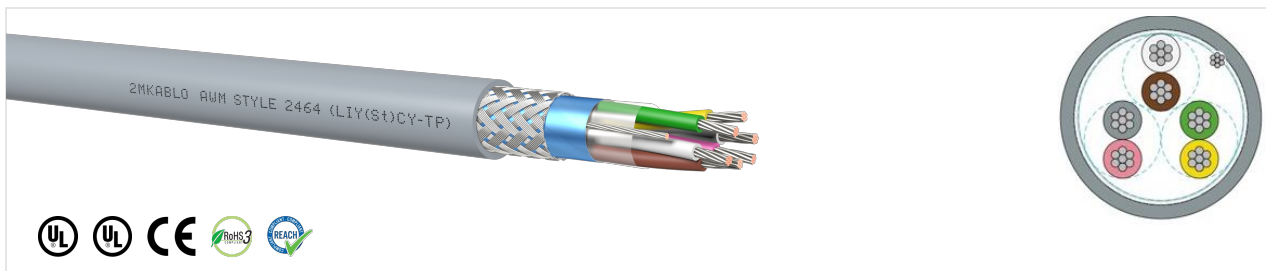


## STYLE 2464 (LIY(St)CY-TP)



### Areas of Use

Multiple-conductor cable using non-integral jacket. These double screened cables are used as signal transmission cables in industrial applications. These can be easily used with their flexible construction in narrow applications like electronic control systems of computer or audio systems or the communication sector, electronic circuits, measurement devices, machine design, office equipment, etc. These used for indoor applications. Screening protects the cable from the outer electrical effects.

### Cable Construction

<b>Conductor</b>	Stranded Annealed Tinned Copper (ASTM B-33)
<b>Insulation</b>	PVC (80 °C) UL 1581
<b>Core Colors</b>	Can be manufactured according to the customer's request
<b>Insulated Conductors</b>	AWG16 & AWG22 Style 1095
<b>Lay-up</b>	Cores are twisted as pairs and pairs are stranded in layers
<b>Separator</b>	PET Foil
<b>Overall Screen</b>	Al-PET Foil (with 7x0.3 mm Stranded Tinned Copper)
<b>2. Overall Screen</b>	Tinned Copper Wire Braid
<b>Outer Sheath</b>	PVC Jacket (UL 1581 Class 80 °C). The thickness of the overall jacket is in accordance with the UL 758.
<b>Reference Standards</b>	UL Style 1095, UL 758

### Technical Properties

<b>Operating Voltage</b>	300 V
<b>Test Voltage</b>	2 kV
<b>Conductor Resistance</b>	UL 1581 - Section 220
<b>Max. Operating Temperature</b>	Fixed: -30 °C ... +80 °C / Flexible: -5 °C ... +50 °C
<b>Flame Retardancy</b>	FT2 Horizontal Flame Test (UL 2556), VW-1 Flame Test (UL 2556), IEC/EN 60332-1
<b>Conductor Corrosion</b>	UL 2556
<b>Deformation Resistance</b>	UL 2556
<b>Min. Bending Radius (Fixed)</b>	8 x Cable Diameter

27.04.2026 14:23

**Legal Warning:** The information in this catalog is for marketing purposes. 2M Kablo can change this catalog during product development and any requirements. 2M Kablo can always change designs, technical specifications, images and other informations in this catalog without any notice. This catalog is only a guide and is valid at the time of download, not valid for an offer or contract.

If you need more information about the products in this catalog, please contact us via [info@2mkablo.com](mailto:info@2mkablo.com) or call +90 (212) 222 8250.