

# CAN-BUS

1x2x0.75 120 Ω



<b>CONDUCTOR</b>	Flexible tinned copper conductor 0,75 mm <sup>2</sup>
<b>INSULATION</b>	Polyolefin insulation
<b>CONDUCTOR IDENTIFICATION</b>	1. White 2. Brown
<b>CABLE LAY UP</b>	Two cores wiring form a pair Polyester tape
<b>SCREEN</b>	Tinned copper wire braid Coverage 80%
<b>OUTER SHEATH</b>	LSZH
<b>COLOUR</b>	Violet

## PHYSICAL PROPERTIES:

<b>OPERATING TEMPERATURE RANGE</b>	-25°C - 80°C
<b>BENDING RADIUS</b>	5 x outer diameter
<b>OUTER DIAMETER</b>	8.70+/-0.3 mm
<b>ITEM NUMBER</b>	29994

## ELECTRICAL PROPERTIES:

<b>CHARACTERISTIC IMPEDANCE</b>	120±12 Ω @1 MHz
<b>OPERATING VOLTAGE</b>	30 V
<b>TEST VOLTAGE</b>	1000 V

## FIRE PERFORMANCE:

<b>FLAME RETARDANT</b>	IEC 60332-1-2 IEC 60332-3-22
<b>HALOGEN FREE</b>	IEC 60754 series
<b>SMOKE EMISSION</b>	IEC 61034
<b>IDENTIFICATION</b>	Printed on the sheath: Manufacturer's name, Cable size and type, Fire performance, Lot number, Manufacturing date, Meter marking