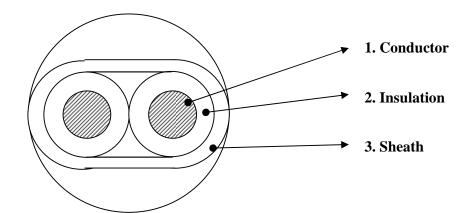
	TECHNICAL DATA SHEET	code	46066
DELLEN		version	2
SENDING ALL THE RIGHT SIGNALS	8471	date	2005-11-03
	ST 2598 2xAWG16	page	1/2



Application		
Internal wiring or external	Max operating voltage 300 V ac	
interconnection of electronic equipment	Temperature rating -20 to +80 C	
Conductor	AWG16 (19xAWG29)	
Nominal cross section	1.3 mm <sup>2</sup>	
Material	19x0.30 mm soft annealed tinned copper wire	
Lay	15 mm, left hand	
Insulated conductor		
Insulating material	PVC	
Diameter	$2.67 \pm 0.05 \text{ mm}$	
Average wall thickness	0.58 mm	
Minimum wall thickness	0.43 mm	
Assembly	2 wires twisted	
Conductor colors	white, black	
Nominal laylength	51 mm left hand	
Sheath		
Material	PVC class 43	
Maximum outside diameter	$6.96 \pm 0.15 \text{ mm}$	
Average wall thickness	$0.81 \pm 0.05 \text{ mm}$	
Minimum wall thickness	0.66 mm	
Color	Chrome	
Requirements and test methods		
Electrical resistance at 20°C	$\leq$ 14.7 $\Omega/\mathrm{km}$	

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	TECHNICAL DATA SHEET	code	46066			
DELLEN		version	2			
SENDING ALL THE RIGHT SIGNALS	8471	date	2005-11-03			
	ST 2598 2xAWG16	page	2/2			
Marking	BELDEN-V 8471 CMG	BELDEN-V 8471 CMG 2C16 (UL) E108998				
	OR AWM2598 C(UL) CMG XXMM					
Ink-color	Blue					

Packaging		
Put up code	O717	O011
Length	500 FT	1000 FT
	152 m	305 m



Belden CDT believes this product to be in compliance with the environmental regulations EU RoHS (Directive 2002/95/EC, 27 January 2003); this is valid for all material produced after the RoHS compliant date for this product.

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