



Product: [CA00270](#)

SMPTE311 Assembly 7804E PVC with LEMO FUW/GMF -PUW/GMP

## Product Description

Cable assembly consisting of BELDEN 7804E PVC composite camera cable SMPTE311 with LEMO connectors on one side FUW/GMF and other side PUW/GMP

## Technical Specifications

### Physical Characteristics (Overall)

#### Materials

Element	Description	Material	Type
Cable	SMPTE311 Composite Camera Cable	PVC	7804E
Side 1	Plug	Stainless steel	FUW.3K.93C.TLEC96
Side 1	Bend relief cap	EPDM	GMF.3K.085.EANZ
Side 2	Receptacle	Stainless steel	PUW.3K.93C.TLEC96
Side 2	Bend relief cap	EPDM	GMP.3K.085.EANZ

Table Notes: For more details on the cable, see specification of the 7804E. For the individual connector parts, see the technical bulletin under documents

#### Outer Jacket

Material
PVC - Polyvinyl Chloride

### Electrical Characteristics

#### Current

Element	Max. Recommended Current [A]
Power	10
Signal	3

#### Voltage

Element	Voltage Rating [V]
Power	600 V
Signal	42 V

### Temperature Range

Operating Temperature Range: -20 - +60 °C

### Related Part Numbers

#### Variants

Item #	Color	Length
CA00270.00C10	Black	10 m
CA00270.00C2	Black	2 m
CA00270.00C25	Black	25 m
CA00270.00C30	Black	30 m
CA00270.00C32	Black	32 m
CA00270.00C45	Black	45 m

CA00270.00C5	Black	5 m
CA00270.00C6	Black	6 m
CA00270.00M100	Black	100 m
CA00270.00M150	Black	150 m
CA00270.00M200	Black	200 m
CA00270.00M250	Black	250 m
CA00270.00M300	Black	300 m
CA00270.00M305	Black	305 m
CA00270.00M400	Black	400 m
CA00270.00M50	Black	50 m
CA00270.00M500	Black	500 m
CA00270.01C0D7	Black	0.7 m
CA00270.01C10	Black	10 m
CA00270.01C45	Black	45 m
CA00270.01M100	Black	100 m
CA00270.01M150	Black	150 m
CA00270.01M200	Black	200 m
CA00270.01M250	Black	250 m
CA00270.01M300	Black	300 m
CA00270.01M400	Black	400 m
CA00270.01M50	Black	50 m
CA00270.01M500	Black	500 m

## History

Update and Revision:	Revision Number: 0.60 Revision Date: 02-13-2025
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