



Product: [CA00272](#)

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

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, with gaiters

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 1	Gaiter green	PVC	GMF.3K.140.156.PEV
Side 2	Receptacle	Stainless steel	PUW.3K.93C.TLEC96
Side 2	Bend relief cap	EPDM	GMP.3K.085.EANZ
Side 2	Gaiter red	PVC	GMP.3K.140.156.PER

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

Mechanical Characteristics

Termination Interface

Durabilities
33

Related Part Numbers

Variants

Item #	Color	Length
CA00272.00C10	Black	10 m
CA00272.00C25	Black	25 m
CA00272.00M100	Black	100 m
CA00272.00M200	Black	200 m
CA00272.00M30	Black	30 m
CA00272.00M305	Black	305 m
CA00272.00M40	Black	40 m
CA00272.00M50	Black	50 m
CA00272.00M500	Black	500 m
CA00272.01M100	Black	100 m
CA00272.01M200	Black	200 m
CA00272.01M300	Black	300 m
CA00272.01M50	Black	50 m
CA00272.01M500	Black	500 m
CA00272.00C30	Black	30 m

History

Update and Revision:	Revision Number: 0.75 Revision Date: 02-13-2025
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