



Product: [CA00320](#)

SMPTE311 Assembly 7804ELY LSZH with LEMO FUW/GMF -PUW/GMP

Product Description

Cable assembly consisting of BELDEN 7804ELY LSZH 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	LSZH	7804ECH
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 specifications of the 7804ECH. For the individual connector parts, see the technical bulletin under documents

Outer Jacket

Material
LSZH - Low Smoke Zero Halogen (Flame Retardant)

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
CA00320.00C15	Black	15 m
CA00320.00M100	Black	100 m
CA00320.00M150	Black	150 m
CA00320.00M305	Black	305 m
CA00320.00M50	Black	50 m
CA00320.00M55	Black	55 m

CA00320.00M65	Black	65 m
CA00320.00M95	Black	95 m
CA00320.01M50	Black	50 m
CA00320.01M55	Black	55 m
CA00320.01M90	Black	90 m

History

Update and Revision:	Revision Number: 0.57 Revision Date: 02-13-2025
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