



Product: [CA00311](#)

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

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, with gaiters

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 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 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
CA00311.00C25	Black	25 m
CA00311.00M100	Black	100 m
CA00311.00M200	Black	200 m
CA00311.00M250	Black	250 m

CA00311.00M300	Black	300 m
CA00311.00M305	Black	305 m
CA00311.00M400	Black	400 m
CA00311.00M500	Black	500 m
CA00311.01C25	Black	25 m
CA00311.01M100	Black	100 m
CA00311.01M200	Black	200 m
CA00311.01M250	Black	250 m
CA00311.01M300	Black	300 m
CA00311.01M305	Black	305 m
CA00311.01M400	Black	400 m
CA00311.01M500	Black	500 m
CA00311.00M150	Black	150 m
CA00311.00M350	Black	350 m
CA00311.01M150	Black	150 m
CA00311.01M350	Black	350 m
CA00311.00C10	Black	10 m
CA00311.00M50	Black	50 m
CA00311.00C1D5	Black	1.5 m
CA00311.02M100	Black	100 m
CA00311.02M200	Black	200 m
CA00311.02M350	Black	305 m
CA00311.02M500	Black	500 m
CA00311.02M305	Black	305 m
CA00311.01M50	Black	50 m
CA00311.02M50	Black	50 m

History

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