



Product: [CA00321](#)

SMPTE311 Assembly 7804ELY LSZH with LEMO FMW/GMA/BHA -PUW/GMP

Product Description

Cable assembly consisting of BELDEN 7804ELY LSZH composite camera cable SMPTE311 with LEMO connectors on one side FMW/GMA/BHA 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	FMW.3K.93C.TLEC96
Side 1	Bend relief cap	EPDM	GMA.3B.090.DN
Side 1	Blanking cap	PVC	BHA.3K.100.EAN
Side 2	Receptacle	Stainless steel	PUW.3K.93C.TLEC96
Side 2	Bend relief cap	EPDM	GMP.3K.085.EANZ
Side 2			

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
CA00321.00C10	Black	10 m
CA00321.00C17	Black	17 m
CA00321.00C1D5	Black	1.5 m
CA00321.00C20	Black	20 m

CA00321.00M125	Black	125 m
CA00321.00M50	Black	50 m
CA00321.00M85	Black	85 m
CA00321.01M85	Black	85 m
CA00321.00M80	Black	80 m
CA00321.00C7	Black	7 m
CA00321.00M122	Black	122 m
CA00321.00C15	Black	15 m
CA00321.00C6	Black	6 m
CA00321.00C45	Black	45 m
CA00321.00C8	Black	8 m
CA00321.00M100	Black	100 m
CA00321.00M70	Black	70 m
CA00321.04C35	Black	35 m
CA00321.04C8	Black	8 m
CA00321.00C5	Black	6 m

History

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