



Product: [CA00319](#)

SMPTE311 Assembly 7804ELY LSZH with LEMO FMW/GMA/BHA -PEW/GMA/BRA

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 PEW/GMA/BRA

Technical Specifications

Physical Characteristics (Overall)

Materials

Element	Description	Material	Type
Cable	SMPTE311 Composite Camera Cable	PVC	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	PEW.3K.93C.TLEC96Z
Side 2	Bend relief cap	TPU	GMA.3B.090.DN
Side 2	Blanking cap	ALCRYN	BRA.3K.100.715EN

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
CA00319.00C10	Black	10 m
CA00319.00C12	Black	12 m
CA00319.00C18	Black	18 m
CA00319.00C20	Black	20 m

CA00319.00C30	Black	30 m
CA00319.00C40	Black	40 m
CA00319.00C44	Black	44 m
CA00319.00C45	Black	45 m
CA00319.00C48	Black	48 m
CA00319.00M100	Black	100 m
CA00319.00M105	Black	105 m
CA00319.00M106	Black	106 m
CA00319.00M115	Black	115 m
CA00319.00M125	Black	125 m
CA00319.00M126	Black	126 m
CA00319.00M150	Black	150 m
CA00319.00M165	Black	165 m
CA00319.00M200	Black	200 m
CA00319.00M250	Black	250 m
CA00319.00M300	Black	80 m
CA00319.00M50	Black	50 m
CA00319.00M54	Black	54 m
CA00319.00M60	Black	60 m
CA00319.00M65	Black	65 m
CA00319.00M68	Black	68 m
CA00319.00M70	Black	70 m
CA00319.00M75	Black	75 m
CA00319.00M78	Black	78 m
CA00319.00M80	Black	80 m
CA00319.00M83	Black	83 m
CA00319.00M89	Black	89 m
CA00319.00M90	Black	90 m
CA00319.00M91	Black	91 m
CA00319.00M94	Black	94 m
CA00319.00M95	Black	95 m
CA00319.01C26	Black	26 m
CA00319.01M50	Black	50 m
CA00319.00M145	Black	145 m
CA00319.00M170	Black	170 m
CA00319.00M190	Black	190 m
CA00319.00M205	Black	205 m
CA00319.00M230	Black	230 m
CA00319.00M290	Black	290 m
CA00319.00M310	Black	310 m
CA00319.00M350	Black	350 m
CA00319.00M140	Black	140 m
CA00319.00M160	Black	160 m
CA00319.00M175	Black	175 m
CA00319.00M196	Black	196 m
CA00319.00M216	Black	216 m
CA00319.00M240	Black	240 m
CA00319.00M266	Black	266 m
CA00319.00M280	Black	280 m
CA00319.00M320	Black	320 m
CA00319.00M340	Black	340 m
CA00319.00M375	Black	375 m
CA00319.00M385	Black	385 m
CA00319.00M110	Black	110 m
CA00319.00C25	Black	25 m
CA00319.00M120	Black	120 m
CA00319.00M85	Black	85 m
CA00319.00M114	Black	114 m
CA00319.00M31	Black	31 m
CA00319.00M72	Black	72 m
CA00319.00M86	Black	86 m

CA00319.00M93	Black	93 m
CA00319.00M97	Black	97 m
CA00319.00C35	Black	35 m
CA00319.00M400	Black	400 m
CA00319.00M130	Black	130 m
CA00319.00M55	Black	55 m
CA00319.01M100	Black	100 m
CA00319.01M120	Black	120 m
CA00319.01M150	Black	150 m
CA00319.01M60	Black	60 m
CA00319.01M70	Black	70 m
CA00319.00M155	Black	155 m
CA00319.00M180	Black	180 m
CA00319.00M210	Black	210 m
CA00319.00M215	Black	215 m
CA00319.00M220	Black	220 m
CA00319.00M325	Black	325 m
CA00319.00M330	Black	330 m

History

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