



Product: [CA00280](#)

SMPTE311 Assembly 7804EPU PUR with LEMO FUW/GMF -PUW/GMP

Product Description

Cable assembly consisting of BELDEN 7804EPU PUR 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	Polyurethane	7804EPU
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 specification of the 7804EPU. For the individual connector parts, see the technical bulletin under documents

Outer Jacket

Material
PUR - Polyurethane

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
CA00280.00C1	Black	1 m
CA00280.00C10	Black	10 m
CA00280.00C15	Black	15 m
CA00280.00C17	Black	17 m
CA00280.00C1D5	Black	1.5 m
CA00280.00C2	Black	2 m

CA00280.00C20	Black	20 m
CA00280.00C25	Black	25 m
CA00280.00C3	Black	3 m
CA00280.00C30	Black	30 m
CA00280.00C35	Black	35 m
CA00280.00C4	Black	4 m
CA00280.00C40	Black	40 m
CA00280.00C5	Black	5 m
CA00280.00M100	Black	100 m
CA00280.00M120	Black	120 m
CA00280.00M125	Black	125 m
CA00280.00M150	Black	150 m
CA00280.00M200	Black	200 m
CA00280.00M210	Black	210 m
CA00280.00M250	Black	250 m
CA00280.00M305	Black	305 m
CA00280.00M50	Black	50 m
CA00280.00M500	Black	500 m
CA00280.00M60	Black	60 m
CA00280.00M70	Black	70 m
CA00280.01C10	Black	10 m
CA00280.01M100	Black	100 m
CA00280.01M125	Black	125 m
CA00280.01M150	Black	150 m
CA00280.01M200	Black	200 m
CA00280.01M300	Black	300 m
CA00280.01M50	Black	50 m
CA00280.01M500	Black	500 m
CA00280.01M60	Black	60 m
CA00280.REP01	Black	1 m
CA00280.00C8	Black	8 m

History

Update and Revision:	Revision Number: 0.58 Revision Date: 02-13-2025
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