

C11WCM-P17XMM0-0000

odu_amc®_hd



straight_screw_lock_plug_for_bend_relief

size_1_ip6k8_ip6k9k_coding_c_blue_17_contacts_pins_solder_cup_data_transmission

	Basic information	
	Part number	C11WCM-P17XMM0-0000
	Category	connector
	Type of connector	plug
	Assembly situation	straight
	Size	1

Contact insert description

Special features	data_transmission	
Transmission type	HDMI® 1.4 {10.2 Gbit/s}	
Number of contacts	17	
Contact type	pins	
Contact diameter	0.3 mm; 0.7 mm	
Termination type	solder_cup	
Termination diameter	0.45 mm	
Wire cross section AWG	AWG 28; AWG 22	

Technical information

Max. current single contact	1 A	IEC 60512-5-2:2002 {DIN EN 60512-5-2:2003}
Test voltage	0.75 kV DC	EIA-364-20F:2019-02

Cable description

Cable outlet	overmolding	
Min. cable diameter	3.2	
Max. cable diameter	8.5	

Mechanical and environmental data

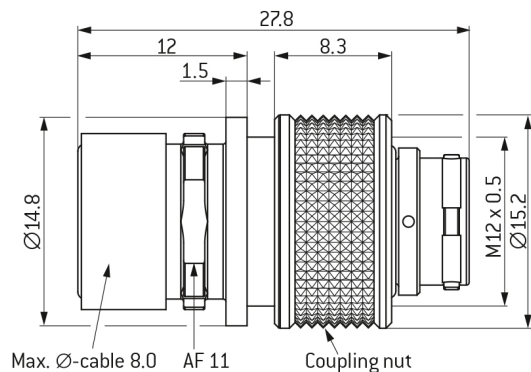
Locking principle	screw_lock
Keying	c
Mating cycles	5.000
IP class	IP68 / IP6K9K
Max. operating temperature	125 °C
Min. operating temperature	-51 °C
Weight	14.47 g

ip_protection_class_refers_to_mated_condition

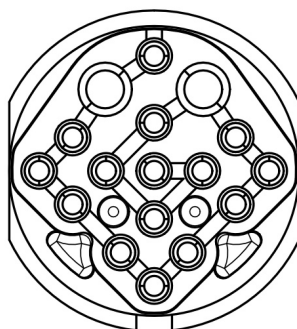
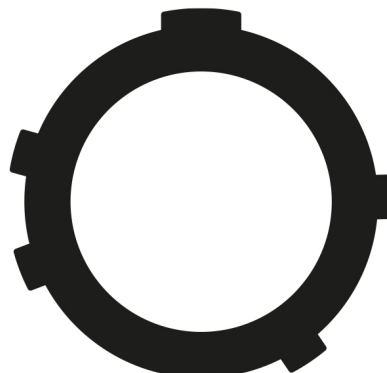
Material and surface treatments

Material	cu_alloy_with_ruthenium_finish
Contact material	gold

DIMENSIONS:



CODING:C



Further technical information and downloads

Connection diagram

connection_diagram_17_pin_hdmi_1_4_typ_a

[3D-File \(STP File\)](#)

[Assembly Instruction](#)

[Technical specifications](#)