

PFM791

HD Video Isolator



Features

- HD video isolator, to solve the HDCVI image interference caused by ground loops effectively;
- Apply to indoor or in junction box;
- Working temperature: -20~+55℃.

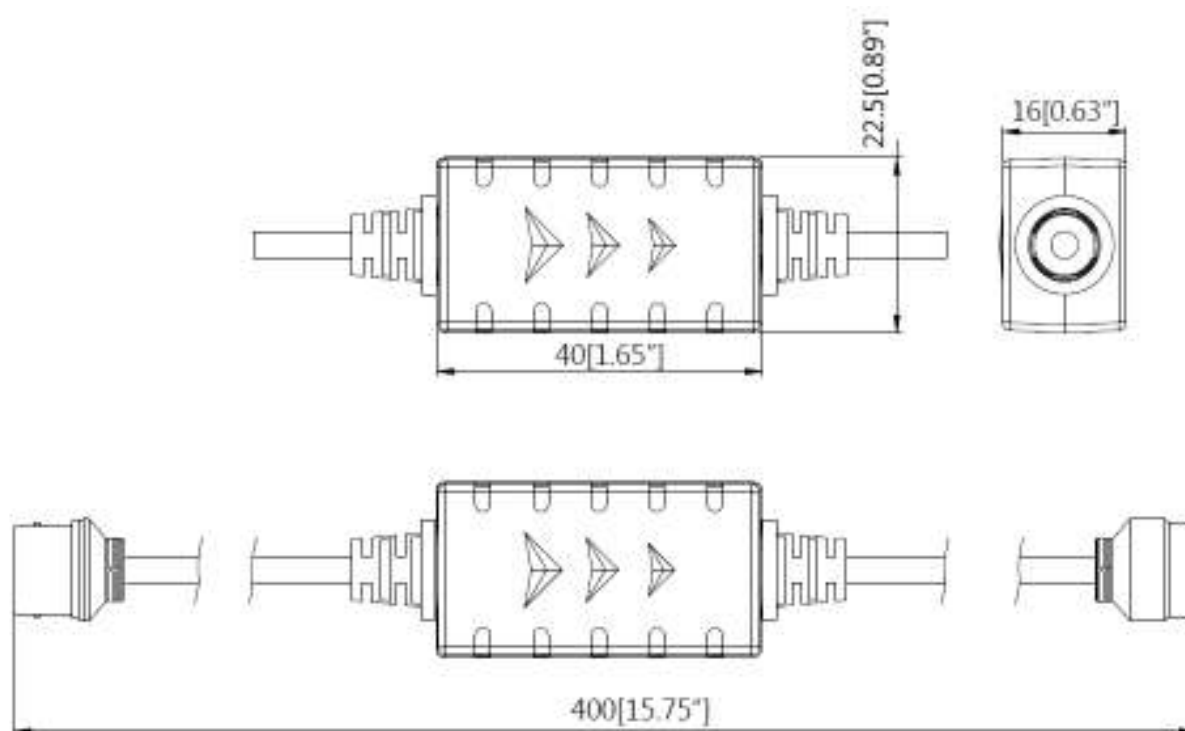
Technical Specifications

Model	PFM791
Properties	
Insertion Loss	0.5dB
Frequency Response	0-65MHz
Input Impedance	75Ω
Out Impedance	75Ω
Isolation Voltage	Min. 800V
Isolation Resistance	100mΩ
Protection	
ESD Protection	Contact discharge: 600V Air discharge: 8000V Per IEC61000-4-2
Surge Protection	4KV 10/700us, per IEC61000-4-5
Reliability	
MTBF	>20000h
Physical Properties	
Dimension(LxWxH)	Body: 42mmx22.5mmx16mm (1.65"x0.89"x0.63") Length: 400mm(15.75")
Outer Shell	ABS
Color	Black
N.W.	38g(0.08lb)
Environmental	
Working Temperature	-20℃ ~ +55℃ (-4°F ~ +131°F)
Storage Temperature	-40℃ ~ +70℃ (-40°F ~ +158°F)
Relative Humidity	0~95%

Order Information

Type	Part Number	Description
HDCVI Accessories	PFM790	HDCVI external power isolator
	PFM791	HD video isolator

Dimensions (mm/inch)



Application



Package Information

- HD Video Isolator PFM791 *1