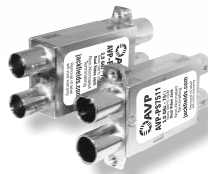


Profile Series HD Video 3.0GHz - 3Gb/s Standard Size Jackfield

- Front-mount 3.0 Ghz - 3Gb/s Standard Size dual video jacks meet SMPTE 424M 2006 specifications
- Better than 15dB return loss
- Life Cycle rating of 30,000
- Made & assembled in North America



AVP-PSN7511
Normaled
Terminating



AVP-PS7511
Non-Normaled
Terminating

Profile Series 3.0GHz - 3Gb/s Standard Size Video Jack Specifications

Electrical:

Rated Bandwidth:	3.0GHz - 3Gb/s meets HDTV SMPTE 424M 2006 Specification
Characteristic Impedance:	75 Ohms
Return Loss:	See typical Return Loss chart
Insertion Loss:	See typical Insertion Loss chart
Contact Resistance:	Less than 50 milliohms
Termination Resistance:	75 Ohms ± 1%
Center Conductor:	Accepts 0.090" pin diameter

Environmental:

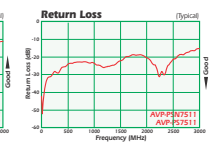
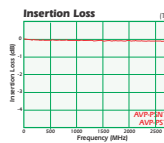
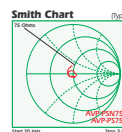
Operating Temperature:	-40°C to 65°C
Storage Temperature:	-40°C to 65°C
Thermal Shock:	Per MIL-STD-202, Method 107
Moisture and Humidity:	Per MIL-STD-202, Method 106

Mechanical:

Mechanical Shock:	Per MIL-STD-202, Method 213, Test condition I
Vibration:	Per MIL-STD-202, Method 201
Insertion Force:	12 lbs. maximum
Withdrawal Force:	3 lb. minimum
Life cycle:	30,000 minimum

Material:

Housing:	Zinc alloy, nickel plated
Center Contacts:	Copper alloy, gold plated
Switching Contacts:	Copper alloy, gold plated
Grounding Contacts:	Copper alloy, gold plated
Actuators:	Thermoplastic, UL 94V-0 rated
BNC Insulators:	Teflon



Model Number Ordering Information

Panel Configuration

2 2x24, or 2x26

Number of Jacks Across

24 24 Jacks
26 26 Jacks

Rack Space

1 1 Rack Unit 1.75", 44mm
15 1.5 Rack Unit 2.62", 66mm
2 2 Rack Unit 3.50", 89mm

Cable Bar Option

BZ No Cable Bar
B10 7" [178mm] Cable Bar

Installed Front-mount Jack Type

PSN7511 3.0GHz - 3Gb/s 75Ω Normaled, Terminating
PS7511 3.0GHz - 3Gb/s 75Ω Non-Normaled, Terminating
Z None (empty panel)

Popular Models

Model	Description
Complete Jackfields - 3.0GHz - 3Gb/s normaled terminating (PSN7511)	
PV-C224E1-PSN7511-BZ	2x24 Panel, 1RU 24 PSN7511 normaled terminating dual jacks, no cable bar
PV-C224E15-PSN7511-BZ	2x24 Panel, 1.5RU 24 PSN7511 normaled terminating dual jacks, no cable bar
PV-C224E2-PSN7511-BZ	2x24 Panel, 2RU 24 PSN7511 normaled terminating dual jacks, no cable bar
Complete Jackfields - 3.0GHz - 3Gb/s non-normaled terminating (PS7511)	
PV-C224E1-PS7511-BZ	2x24 Panel, 1RU 24 PS7511 non-normaled terminating dual jacks, no cable bar
PV-C224E15-PS7511-BZ	2x24 Panel, 1.5RU 24 PS7511 non-normaled terminating dual jacks, no cable bar
PV-C224E2-PS7511-BZ	2x24 Panel, 2RU 24 PS7511 non-normaled terminating dual jacks, no cable bar
Empty Panels	
PV-C224E1-Z-BZ	2x24 Panel, 1RU, empty, for front-mount jacks, no cable bar
PV-C224E15-Z-BZ	2x24 Panel, 1.5RU, empty, for front-mount jacks, no cable bar
PV-C224E2-Z-BZ	2x24 Panel, 2RU, empty, for front-mount jacks, no cable bar

All Profile Series product carries a 5 year limited warranty



Standard Size Video Patchcords

Patchcord Length	
1 1' [300mm]	3 3' [900mm]
15 1.5' [450mm]	4 4' [1200mm]
2 2' [600mm]	6 6' [1800mm]
10 10' [3.05m]	

Model Number

Color		
BLACK	BLUE	ORANGE
RED	YELLOW	WHITE
GREEN	PURPLE	