

Datasheet

1 Way Strain Relief Sleeve For Use With IMC 200

RS Stock No: 314-7073

Product Details

Strain Relief Adaptor, Boot and Dust Cap

The strain relief adaptor and Boot are push fit on to the rear of the cable plug or socket. The adaptor includes a boot & cable clamp.

Available in this Range

- Stock No. [314-7067](#) is a 100 Series Strain Relief Adaptor
- Stock No. [314-7073](#) is a 200 Series Strain Relief Adaptor
- Stock No. [314-7023](#) is a 100 Series Socket Dust Cap
- Stock No. [314-7051](#) is a 200 Series Socket Dust Cap
- Stock No. [314-6935](#) is a 100 Series PVC Boot with a 5.08mm Outer Diameter
- Stock No. [314-6991](#) is a 200 Series Santoprene Boot with a 6.35mm Outer Diameter
- Stock No. [314-6979](#) is a 200 Series PVC Boot with a 3.17mm Outer Diameter
- Stock No. [314-7001](#) is a 200 Series PVC Boot with a 4.19mm Outer Diameter

100 / 200 Series

Designed for industrial use where heat, dust, moisture and common oils and chemicals are prevalent, this range offers compact multipole connection where space is at a premium. Typically, these connectors are suitable for use on test equipment, industrial sensors, medical equipment, instrumentation and control systems.

Plugs and receptacle may be fitted with either crimp pins or sockets



Product Details:

Tooling Compatibility (machined contacts)

Contact size	Daniels Tool	Rs Stock no	Daniels Tool	RS Stock no
16 and 20	AF8	314-7584	TH163	314 7590
22	MH860	314-8408	86-5	314-8414



Product Details :

	Machined contacts	Stamped & formed contacts
Rating:		
Contact Size 22	5A, 750V rms	
Contact Size 20	7.5A, 1000V rms	3A (Max)
Contact Size 16	13A, 1000V rms	
Conductor size:		
Contact Size 22	22, 24, 26 awg	
Contact Size 20	20, 22, 24 awg	20 - 24, 24 - 28 awg
Contact Size 16	18, 20 awg	
Contact Resistance	<10 mΩ	
Insulation Resistance	1000 MΩ	
Temperature Range	-55° to + 175°C	
Housing	Ultem composite	
Flammability Rating	UL94-0	
Dielectric Withstand	1500V rms at sea level	

General Specifications:

Accessory Type	Strain Relief Sleeve
For Use With	IMC 200
Number of Ways	1
Series Number	200
Series	IMC