

Economy Wrist Strap

multicomp PRO

**RoHS
Compliant**



Description

A comfortable, fully adjustable wristband incorporating a 10mm press stud. Supplied complete with a durable coiled earth lead, with 4mm banana termination and crocodile clip.

Specification Table

Product	Details
Wrist Band	Light blue band of economy type, comfortable wearing, adjustable to fit any size of wrist. 4mm stud High quality conductive interior made of stainless steel nylon filament. Outer side process with non-conductive nylon yarn
Grounding Cord	Light blue cord, 6ft in length OD: 2.4mm (± 0.1 mm) Tinsel 1/7 inner conductors. PU curly cord, PVC molding Spring loaded 10mm snap at one end and 4mm plug at the other end Contains a 1M Ω resistor for operator safety

Electrical	Required Limit	Result
Wrist Strap Continuity Resistance	$1 \times 10^6 \Omega \pm 20\%$, or user defined value	Pass
Wristband Resistance Interior	$< 1 \times 10^5 \Omega$, or user defined value	Pass
Wristband Resistance Exterior	$> 1 \times 10^7 \Omega$	Pass
Mechanical	Required Limit	Result
Wristband Size	Variable	Pass
Breakaway Force	> 4.4 N, < 22.6 N	Pass
Connector and Cord Integrity	> 22.6 N and 66% of cord strength	Pass
Ground Cord Extensibility	Extension to manufacturer's specified length with no continuity	Pass
Ground Cord Bending Life	$> 16,000$ cycles	Pass
Wrist Strap System Resistance	$< 3.5 \times 10^7 \Omega$, or user defined value	Pass

Part Number Table

Description	Part Number
Economy Wrist Strap Set, 4mm stud to banana plug	066-00065

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
sg.element14.com/b/multicomp-pro

multicomp PRO