

# 12W Interchangeable Wall Plug Adapter

## 12V DC, 1A

**multicomp** PRO

**RoHS  
Compliant**

### Features

- Interchangeable AC Heads
- Level VI Efficiency
- Worldwide Approvals

### Description

Our range of 12 Watt Interchangeable wall plug power supplies provide 12 Watts of continuous power with the flexibility of worldwide usage as they are supplied with UK, Euro, USA & Aus AC Heads , all Efficiency Level VI and carry worldwide safety approvals.

### Specifications

Input Voltage Range	90V AC to 264V AC
Input Frequency Range	47Hz to 63Hz
Input Current Rated	0.5A Max
Input AC Heads	UK, Euro, USA & Aus
Output Voltage Rating	+12V
Output Current Range	1A
Output Min Current	0.0A
Output Connection Type	2.1mm × 5.5 mm × 12mm Centre Positive – Right angle
Total Output Regulation	±2%
Line and Load Regulation	±5%
Ripple & Noise	250m Vp-p
Efficiency	82.96%Min
Over Voltage Protection	25V DC Maximum
Over Load Protection	2.5A Maximum with Auto-Recovery Function
Operating Temperature	0°C to +40°C
Storage Temperature	-20°C to +60°C
Operating Humidity	20% to 85%
Storage Humidity	5% to 95%
Hi-Pot	3000V AC 10mA 1min
Leakage Current	0.25mA max
Safety Standard	UL/CUL (UL60950-1), TUV-GS (EN60950-1), SAA (AS/NZS 60950-1), T-License (BS EN60950-1)
EMI Standard	FCC (PART 15 Class B), CE (EN55032), RCM (EN55022: 2010)
MTBF	50K Hours
Size Max.	70mm (L) × 32.8mm (W) × 49mm (H)
Weight	82 g

Newark.com/multicomp-pro  
Farnell.com/multicomp-pro  
Element14.com/multicomp-pro

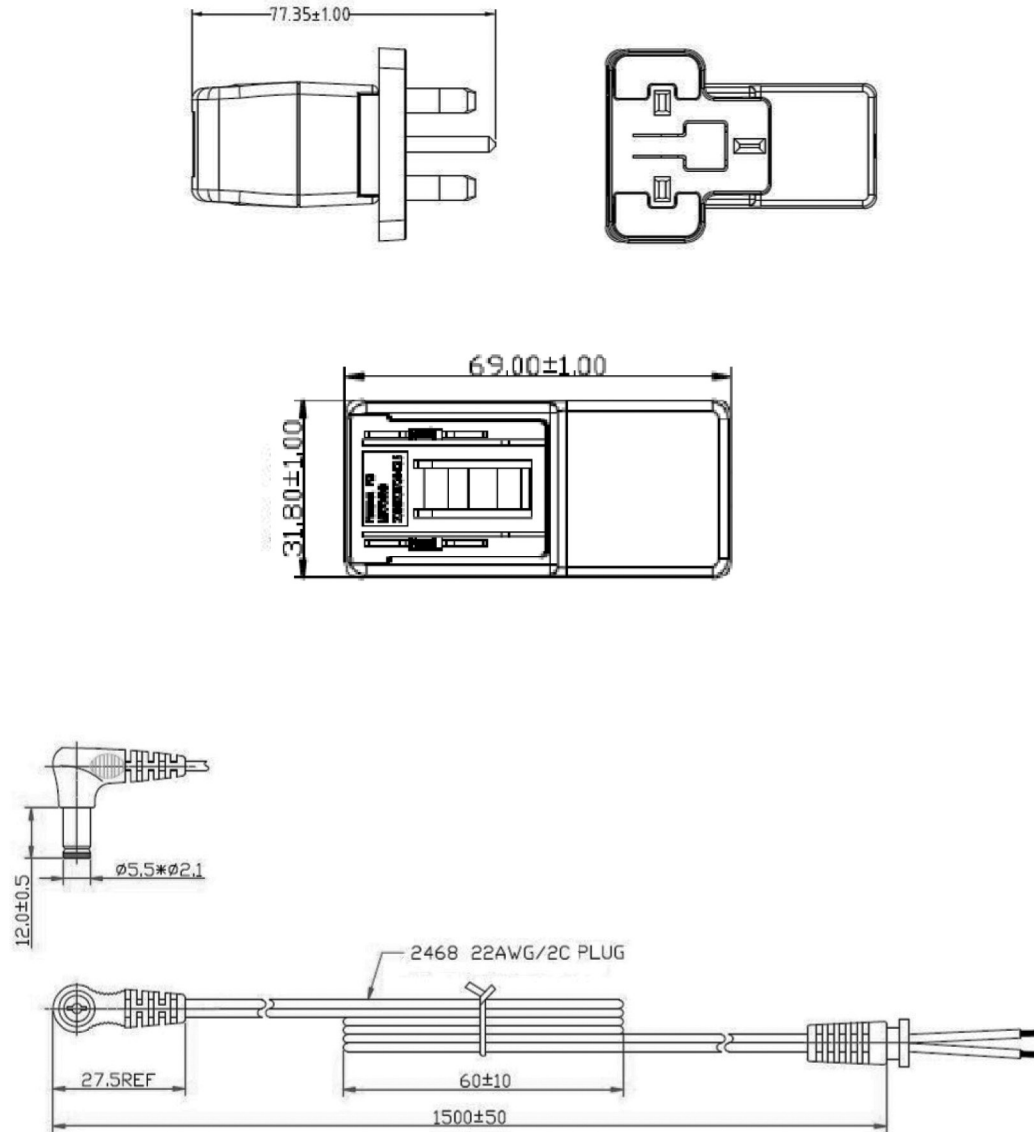
**multicomp** PRO

# 12W Interchangeable Wall Plug Adapter

## 12V DC, 1A

**multicomp** PRO

### Diagram



Dimensions : Millimetres

### Part Number Table

Description	Part Number
Wall Plug Adapter, 12W, 12V DC, 1A	MP001982

**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  
 Element14.com/multicomp-pro

**multicomp** PRO