A standard in-line 4mm banana plug with a stainless steel contact spring.

The large rear diameter of this plug will accept cables with a conductor of up 5,5mm (10 awg). The lead wire is held by soldering in a large solder bucket,

The product is also supplied with a large diameter insulating cover that accepts cables with a maximum outside diameter of 7,1mm.

Gold spec - GOLD 0.5 MICRONS (BS EN ISO27874:2008) Cu/Cu/Au0.5

Material		
Contact spring	Stainless steel, BS302	
Plug body	Brass TR1 CZ 131	
Plug housing	Acetal,C 27021 R	
Body plating	Gold plate - BS EN ISO278474:2008 Cu/Cu/Au0.5	
Rating	16 Amps	
Voltage	50 Volts MAX	

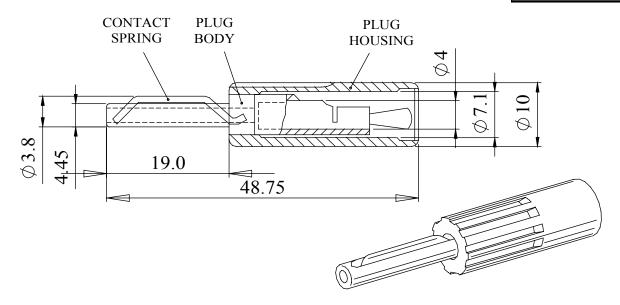
WC

SHEET 1 OF 1

SCALE 1:1

A4

## Dimensions



Part No.	Colour & Plug Plating	
580-0100	BLACK	(Gold Plated)
580-0200	BLUE	(Gold Plated)
580-0300	BROWN	(Gold Plated)
580-0400	GREEN	(Gold Plated)
580-0500	RED	(Gold Plated)
580-0600	WHITE	(Gold Plated)
580-0700	YELLOW	(Gold Plated)



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ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION O

DEM Manufacturing, Deltron Emcon House
Hargreaves Way, Sawcliffe Ind. Park,

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETRES
LINEAR TOLERANCE:
NO DECIMAL PLACES ±0.5mm
1 DECIMAL PLACE ±0.25mm
2 DECIMAL PLACE ±0.125mm

ANGULAR TOLERANCE: +1°

FINISH STANDARD AMM PLUG SPB DEBURR AND BREAK SHARP EDGES SPB IF IN DOUBT ASK DO NOT SCALE DRAWING MATERIAL -

GENERAL SPECIFICATION
580 SERIES
PLUG

580 SERIES

ISSUE 02