TERMINALS

MILES · PLATTS

- All terminals & wire are now converted to lead free
- TBS 900 series to suit A and S ranges
- TBS 600 series to suit M range
- Solderability test to BS 2011 1981
- Round, square and serrated wire available
- Retention tests performed to assure connnection integrity

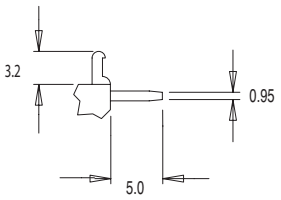
Miles-Platts are technical moulders - we manufacture more than bobbins - please contact sales for details

UL RECOGNISED MOULDER - E176491

MILES · PLATTS

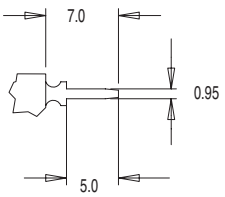
TBS 600 Range Terminals (P.C.B. Type)

600



Matl. 0.6

601



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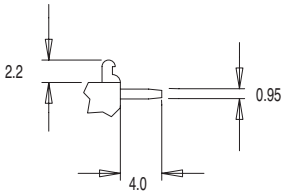

Matl. 0.5

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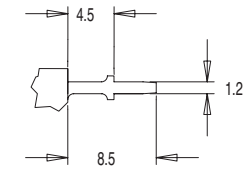
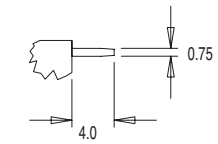


Matl. 0.6

621*



Matl. 0.5

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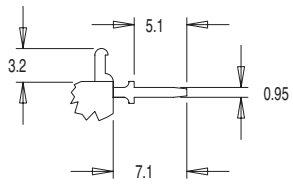

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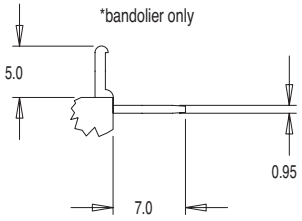
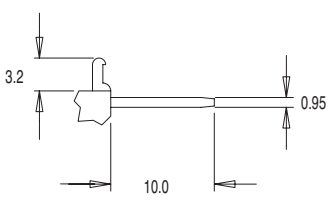


Matl. 0.6

650



Matl. 0.6

Standard materials: CZ108 (CuZn37) half hard brass with 100% matt tin finish. Solderability test to BS2011: 1981.
Dimensions in millimetres. All terminals are lead-free.
*Contact sales office for availability.

For further technical information please contact sales
Tel: +44 (0) 116 264 3850 Fax: +44 (0) 116 264 3851
Email: enquiries@milesplatts.co.uk
Web: www.milesplatts.co.uk

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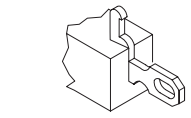
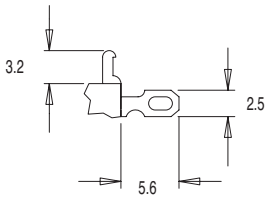
MOULDER - E176491

MILES · PLATTS

TBS 600 Range Terminals (Solder/Fast-on Type)

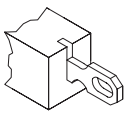
602

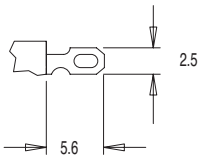




Matl. 0.6

603





Matl. 0.6

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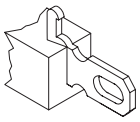

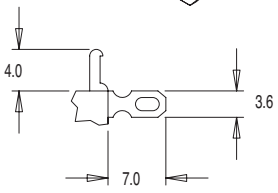

Matl. 0.6

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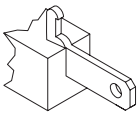
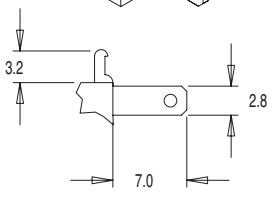
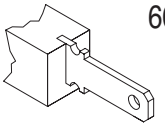
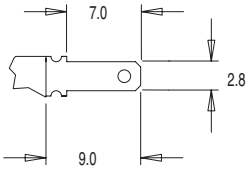




Matl. 0.5

606





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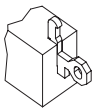

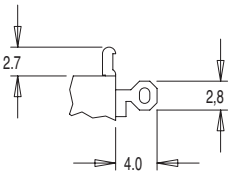

Matl. 0.6

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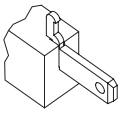
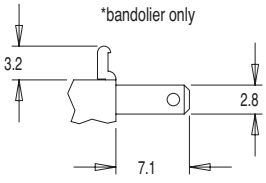
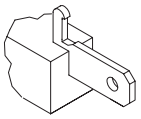


*bandolier only

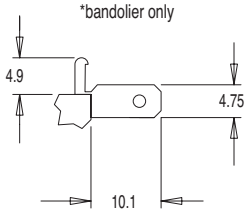


Matl. 0.8

648



*bandolier only



Matl. 0.8

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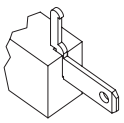
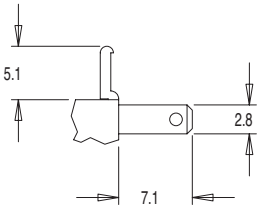
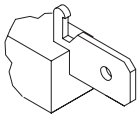


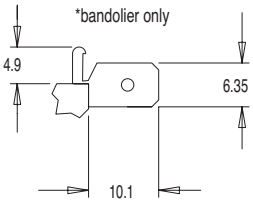


Matl. 0.5

664



*bandolier only



Matl. 0.8

Standard materials: CZ108 (CuZn37) half hard brass with 100% matt tin finish Solderability test to BS2011: 1981
Dimensions in millimetres All terminals are lead-free

Most products are available direct from stock with same day despatch - please contact sales for details

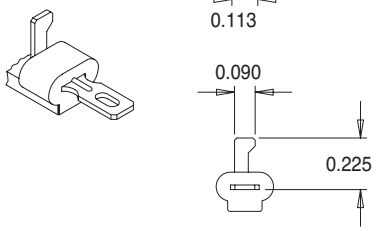
UL RECOGNISED
MOULDER - E176491

MILES · PLATTS

TBS 900 Range (Standard Terminal Pocket)

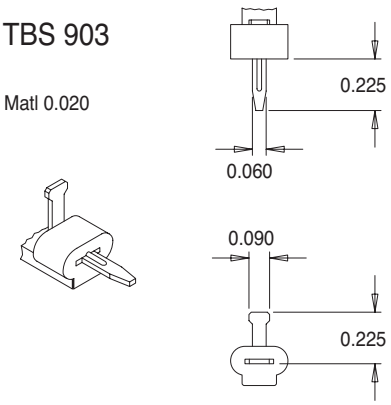
TBS 902

Matl 0.020



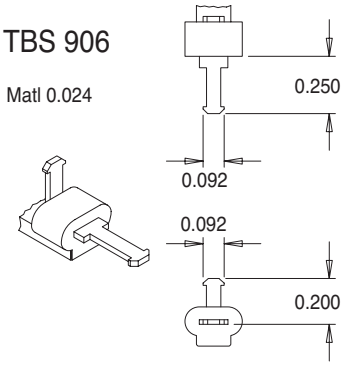
TBS 903

Matl 0.020



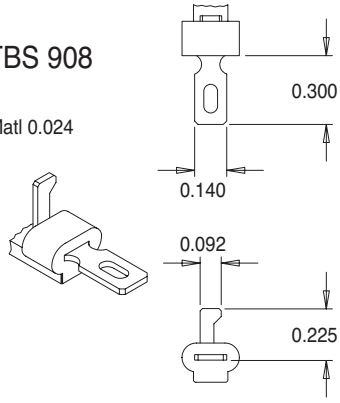
TBS 906

Matl 0.024



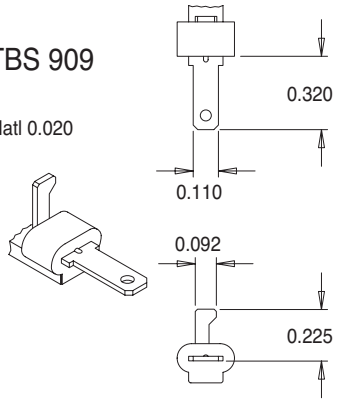
TBS 908

Matl 0.024



TBS 909

Matl 0.020

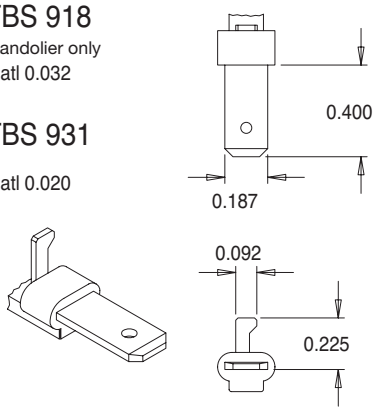


TBS 918

*bandolier only
Matl 0.032

TBS 931

Matl 0.020

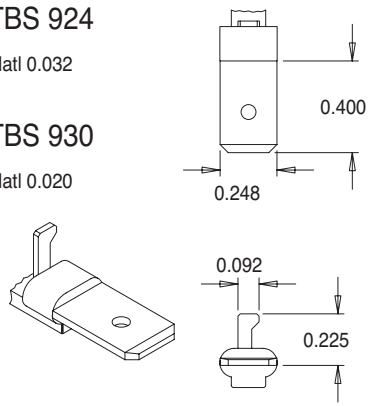


TBS 924

Matl 0.032

TBS 930

Matl 0.020



Standard materials: CZ108 (CuZn37) half hard brass with 100% matt tin finish Solderability test to BS2011: 1981
Dimensions in inches All terminals are lead-free

For further technical information please contact sales
Tel: +44 (0) 116 264 3850 Fax: +44 (0) 116 264 3851
Email: enquiries@milesplatts.co.uk
Web: www.milesplatts.co.uk

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MOULDER - E176491

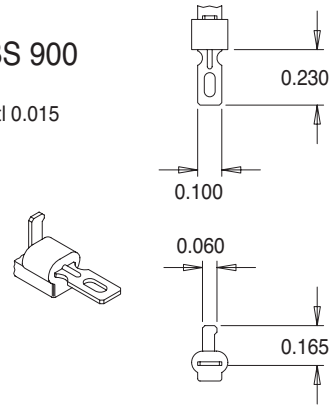
MILES · PLATTS

TBS 900 Range

Small Terminal Pocket for 18 (US EI-560), 145 (US EI-625) & 74 (US EI-68) Bobbin Sizes

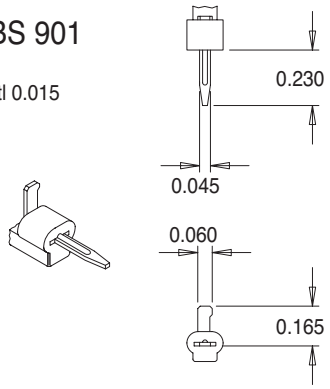
TBS 900

Matl 0.015



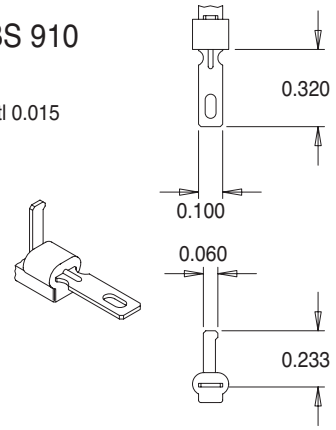
TBS 901

Matl 0.015



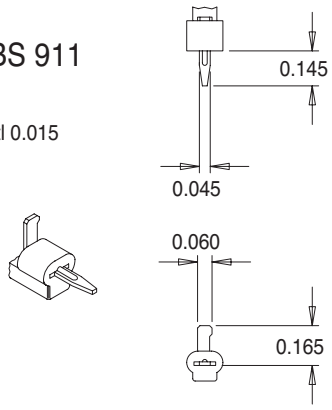
TBS 910

Matl 0.015



TBS 911

Matl 0.015



Standard materials: CZ108 (CuZn37) half hard brass with 100% matt tin finish Solderability test to BS2011: 1981
Dimensions in inches All terminals are lead-free

Miles Platts terminals & wire pins are lead-free - all polymers meet the REACH and RoHS directive (2002/95/EC). Please refer to www.milesplatts.co.uk for details.

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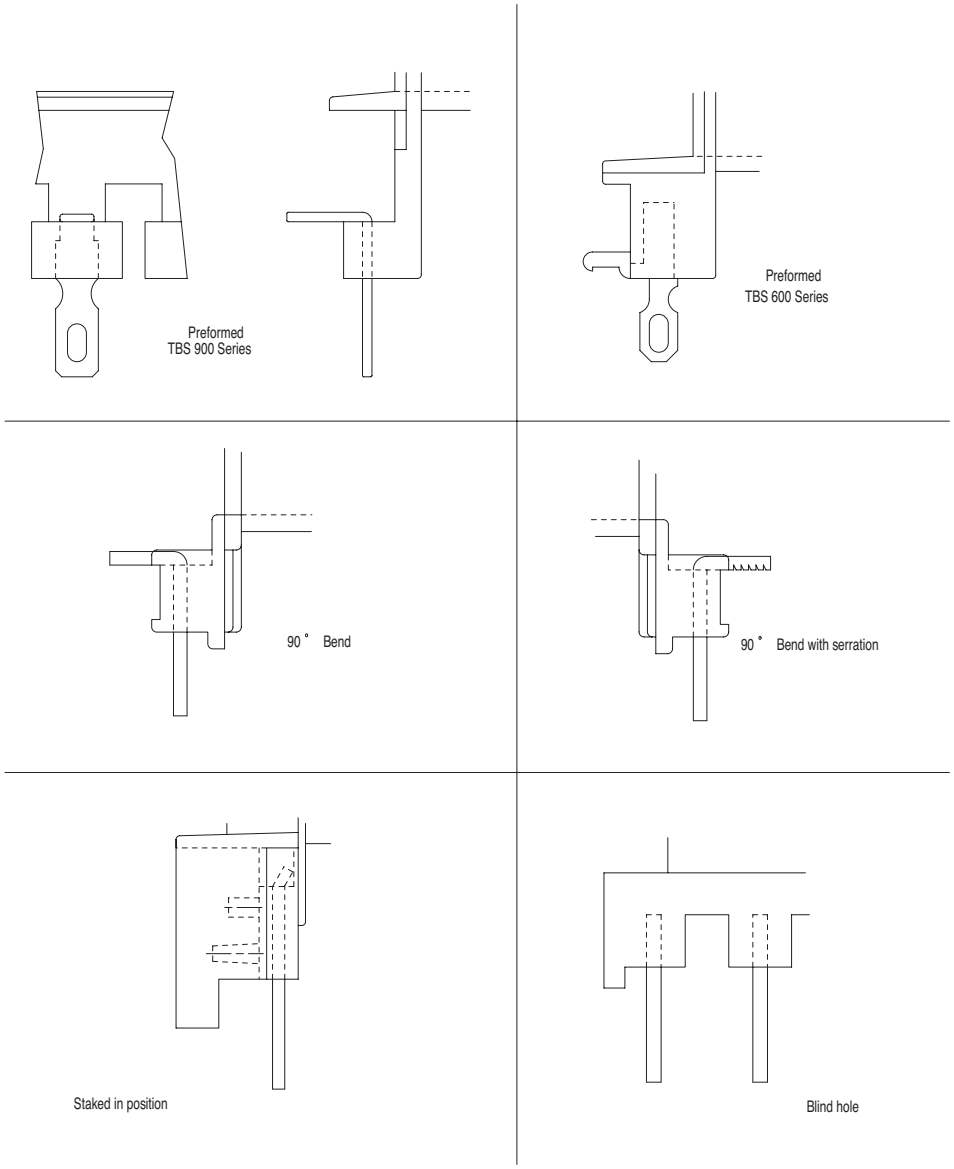

Glossary of Terms - The following is a selected list of industry related terms associated with solderability.

Activator	A compound added to flux to increase flux efficacy.
Cold Joint	A commonly used term that refers to a poor quality solder joint.
Dewetting	Retreat of solder from all or part of joint surfaces, which were initially wetted, leaving an insufficient layer of solder.
Dip Soldering	The method of soldering adopted by Miles-Platts in which the material to be soldered is fluxed, then dipped into a bath of molten solder.
Dross	Oxidised solder that forms as a residue in solder baths.
Efficacy	Term used to describe the level of fluxing activity exhibited by a particular flux.
Flux	Material used to improve the flow properties of molten solder and the wetting of metallic substrates.
Liquidus	The temperature at which an alloy becomes fully liquid.
Solderability	The term used to measure the ease with which a material may be soldered with a particular combination of solder and flux.
Tinning	A pre-coating of a metallic surface with molten solder to protect from oxidation and preserve solderability.
Wetting	Spreading of a coating of molten solder on a metallic substrate and production of an intermetallic compound.

For further technical information please contact sales
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