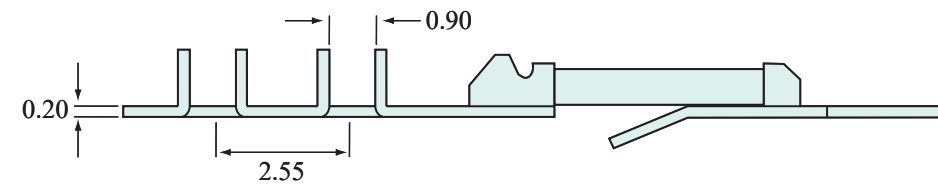
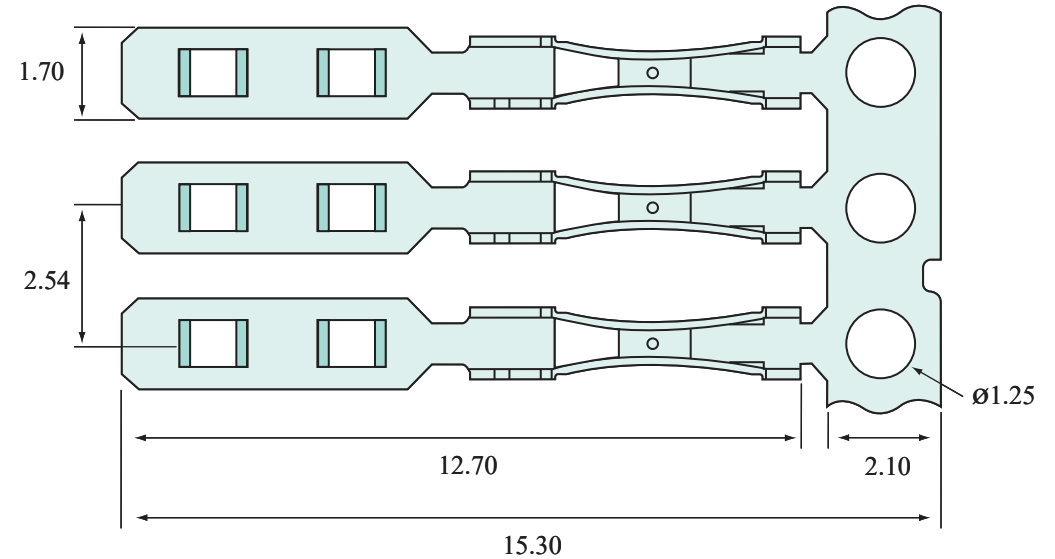


Technical Characteristics

- Material** : Phosphor Bronze
- Contact Resistance** : 5 mΩ Max
- Insulation Resistance** : 5.10⁵ MΩ at 500V
- Withstanding Voltage** : 1100V
- Contact Direct Current Rating** : 3A DC
- Contact Alternating Current Rating** : 5A AC
- Operating Temperature** : -55°C to +150°C
- Capacitance between Two Contacts** : 4pF Max



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 www.memcon.eu sales@memcon.eu

General Tolerance : +/- 0.20 Unit : mm

PART NO:
MLFC506-XXX

DRAWING NO:	REV	DATE	DRAWN	CHECKED	APPROVED	CUSTOMER IF APPLICABLE
	D	19/04/14	ER	AB	PC	

DESCRIPTION:
Low Insertion Force Female Contact

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Mechanical Characteristics

Plating Options

- Tin (T) : 0.15µ Gold over 1.25µ Nickel
- Selective Gold (SG) : 2.5µ Tin over 1.25µ Nickel
- Others Available Upon Request

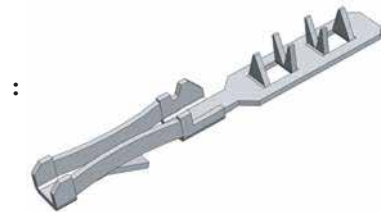
Crimp Strength to Flat Copper Cable

- Parallel to the Tracks : 50N Min
- Perpendicular to the Tracks : 15N Min

RoHS Compliant, Lead Free



3D Image



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