



Terminals and Splices

MAG-MATE Terminals

AMP 63659-1 Active [Active](#)

[RoHS Compliant](#) [RoHS Compliant](#)

(Tyco Electronics P/N: 63659-1)

[CAD Geometry](#) | [Search for Parts](#)

- [Home](#)
- [Part Number Search](#)
- [Document Search](#)
- [CAD Model Search](#)
- [Text Search](#)
- [Alternate/Lead Free Part Search](#)
- [Multiple Part Comparison](#)
- [Alphabetical Search](#)
- [Brand Search](#)
- [Industry Product Search](#)
- [Product Type Search](#)
- [Product Family Search](#)
- [Competitor Cross Reference](#)
- [Lead Free Solutions](#)
- [Tool Search](#)
- [Help/Glossary](#)

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Related Part Information		
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Searchable Features:	
Brand:	AMP
RoHS/ELV Compliance:	RoHS compliant, ELV compliant
Lead Free Solder Process:	Wave solder capable to 240°C, Wave solder capable to 265°C, Reflow solder capable to 245°C, Reflow solder capable to 260°C, Pin-in-Paste capable to 245°C, Pin-in-Paste capable to 260°C
Cavity Size:	Size 2
Terminal Line:	Standard MAG-MATE
Terminal Type:	Posted

Other Properties:	
RoHS/ELV Compliance History:	Always was compliant
Wire Termination Type:	IDC Standard
Stock Thickness (mm [in]):	0.41 [0.016]
Specials:	Solder
Comment:	Two magnet wires may be terminated in the same terminal slot if diameters are equal. PC Board hole size 1.27 [.050].

Material:	Brass
Series:	300 Box
Magnet Wire Range (mm [AWG]):	0.36 – 0.57 [23 – 27]
Terminal Height (mm [in]):	7.62 [0.300]
Plating:	Tin over Copper
Packaging Method:	Strip

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