

Terminals and Splices

MAG-MATE Terminals

AMP 63665-1 Active [Active](#)

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

(Tyco Electronics P/N: 63665-1)

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Searchable Features:	
Brand:	AMP
RoHS/ELV Compliance:	RoHS compliant, ELV compliant
Lead Free Solder Process:	Not relevant for lead free process
Cavity Size:	Size 2
Terminal Line:	Standard MAG-MATE
Terminal Type:	Tab
Material:	Brass
Series:	187
Magnet Wire Range (mm [AWG]):	0.91 – 1.15 [17 – 19]
Terminal Height (mm [in]):	7.62 [0.300]
Plating:	Tin

Other Properties:	
RoHS/ELV Compliance History:	Always was compliant
Wire Termination Type:	IDC Standard
Stock Thickness (mm [in]):	0.51 [0.020]
Stock Thickness, Magnet Wire Side (mm [in]):	0.51 [0.020]
Proprietary Name:	FASTON
Comment:	Single magnet wire only. Varnish resist coating. After insertion into plastic cavity, tab portion must be bent over 45°-90° or potted in to prevent pullout when mating receptacle is disconnected.

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Tab Size (mm [in]):	4.75 x 0.51 [.187 x .020]
Tab Hole/Dimple:	Hole
Packaging Method:	Strip

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