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MT Interconnection System

MTIS (MT Interconnection System)

AMP

2-827885-5

Active

Active

RoHS Compliant

(Tyco Electronics P/N: 2-827885-5)

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Related Part Information		
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General Info Sales Info Assembly Subcontractors	Pricing Product Availability	Tooling

Searchable Features:	
Brand:	AMP
RoHS/ELV Compliance:	RoHS compliant, ELV compliant
Lead Free Solder Process:	Not relevant for lead free process
Product Type:	Connector
No. of Positions:	5
No. of Rows:	Single
No. of Connection Stems:	2
Wire Range (Solid) (mm [AWG]):	0.40-0.50
Wire Range (Stranded) (mm² [AWG]):	0.22-0.25² [7 x]
Color:	Blue
Daisy Chain:	Without
Terminate To:	Wire
Keyed:	Yes

Other Properties:	
RoHS/ELV Compliance History:	Always was compliant
Mating Connector Lock Type:	Locking Hole
Centerline (mm [in]):	2.50 [0.098]
Insulation Diameter (mm [in]):	1.09-1.30 [.043-.051]
Connector Style:	Wire to Post
Contact Material:	Phosphor Bronze
Housing Material:	Thermoplastic Polyester
Comment:	Metal pins 1.30 [.051] dia. with keyable wire-to-post connector (pins not available from AMP).

Contact Mating Area Plating:	Pre-Tin
Mounting Ears:	Without
Mating Connector Lock:	With
Packaging Method:	Stick Moulded

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