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Subminiature and Microminiature D Connectors

Standard Board Mount Connectors

AMP

3-1634583-2

Active

[Active](#)[Not Reviewed for ELV/RoHS Compliance](#)**(Tyco Electronics P/N: 3-1634583-2)**[Search for Parts](#)

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Related Part Information

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

Photos & Line Drawings - The photographs and/or line drawings are representative images of a product for viewing purposes only.

[Product Photo](#)

Searchable Features:

Brand:	AMP
RoHS/ELV Compliance:	Not reviewed for compliance
No. of Positions:	37
Gender:	Plug
PCB Mount Angle:	Right Angle
Mating Connector Lock:	With
Mating Connector Lock Type:	Female Screwlocks, 4-40 UNC
PCB Retention Feature:	With

Other Properties:

Sealed:	No
Application:	Economical
Color:	Black
Housing Material:	Thermoplastic
Contact Material:	Brass
Shell Material:	Steel
Shell Plating:	Tin
Housing Flammability Rating:	UL 94V-0
Approved Standards:	UL E28476, DIN 41652 variant 2 (European Footprint)

PCB Retention Method Feature:	Boardlocks
Shell Type:	Front Metal Shell
Shell Size:	4
Panel Attachment:	No
Grounding Clips:	Without
Footprint (mm [in]):	11.70 [.460]
Termination Post Length (mm [in]):	3.18 [0.125]
PCB Thickness (in [mm]):	0.063 [1.60]
Contact Mating Area Plating:	Gold (15)
Solder Tail Plating:	Tin
Grounding Indents:	With
Grounding Straps:	Without
PCB Mount Style:	Thru Hole
Product Series:	HD 20
Color Code:	None
Region:	Americas

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