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+ CONNECTORS



BOX MOUNT D-SUB CONNECTORS



✓ Active

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English

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TE CONNECTIVITY (TE)

AMPLIMITE, ASY, PLUG, STD, 109, ZN, 3, CT

[AMPLIMITE](#) | [AMPLIMITE](#)

1757819-8

TE Internal Number: 1757819-8

Mil-Spec: M24308/4-3Z

Always EU RoHS/ELV Compliant

Connector Style **Plug**

Number of Positions **25**

Power/Signal/Coax Combination **No**

Shell Size **3**

Contact Style **Crimp Snap-In**

Product Drawings

[AMPLIMITE PLUG ASSY, SIZE 1 THRU 5 SERIES 109 WITH ZINC PLATED SHELLS](#)

PDF
English

CAD Files

[3D PDF](#)

PDF
3D

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
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[Customer View Model](#)

3D_STP.ZIP
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Product Environmental Compliance

TE Material Declaration

[MD_1757819-8_09282012029](#)

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Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.


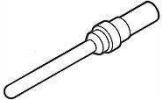


Product Type Features

Connector Style

Plug

	Shell Size	3
	Blindmate	No
	Applies To	Wire/Cable
	Product Type	Connector
Configuration Features	Number of Positions	25
	Power/Signal/Coax Combination	No
Body Features	Non-Magnetic	No
	Insert Arrangement	MS18275-1
	Shell Material	Steel
	Shell Plating Material	Zinc
	Retention Clip Material	Stainless Steel
Contact Features	Contact Style	Crimp Snap-In
	Contact Size	20
	Contact Base Material	Copper Alloy
	Contact Type	Pin
	Contact Mating Area Plating Material	Gold over Nickel
Mechanical Attachment	Mounting Style	Mounting Holes
	Mounting Hole Diameter	3.05 mm [.12 in]
Operation/Application	ULTRA-LITE Connector	No
Industry Standards	NASA Qualification	No
Packaging Features	Packaging Method	Package
Other	Comment	"Z" is stamped on connectors following M24308 part number as required. "Z" designates zinc shell plating., Size 20 contacts supplied with connectors are loose piece.

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