



BOX MOUNT D-SUB CONNECTORS



TE CONNECTIVITY (TE)

AMPLIMITE,ASY,PLUG,STD,109,ZN,1,CT

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

1757819-6

TE Internal Number: 1757819-6
Mil-Spec: M24308/4-1Z
Alias ID: AMP-0-1757819-6, CN5229-000

Always EU RoHS/ELV Compliant

Connector Style **Plug**

Number of Positions **9**

Power/Signal/Coax Combination **No**

Shell Size **1**

Contact Style **Crimp Snap-In**

Active

[PRODUCT DRAWING](#)
English

[3D PDF](#)

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
English

[Customer View Model](#)

3D_STP.ZIP
English

Product Environmental Compliance

TE Material Declaration

[MD_1757819-6_09282012029](#)

PDF
English

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	1
Blindmate	No
Applies To	Wire/Cable
Product Type	Connector

Configuration Features	Number of Positions	9
	Power/Signal/Coax Combination	No
Body Features	Non-Magnetic	No
	Insert Arrangement	MS18273-1
	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.

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

