TE
connectivity

+ CONNECTORS

BOX MOUNT D-SUB CONNECTORS

TE CONNECTIVITY (TE)

AMPLIMITE,ASY,PLUG,STD,109,3

AMPLIMITE | AMPLIMITE

205560-2
TE Internal Number: 205560-2
Mil-Spec: M24308/4-3F

Not EU RoHS or ELV Compliant
Find Compliant Alternatives

Connector Style **Plug**

Number of Positions **25**

Power/Signal/Coax Combination **No**

Shell Size **3**

Contact Style **Crimp Snap-In**

✔ Active

⬇ **PRODUCT DRAWING**
   English

⬇ **3D PDF**

Product Drawings

AMPLIMITE, KIT,HDM-20, SERIES, PLUG, SIZE 3, 25 POSITION
PDF
English

CAD Files

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

Customer View Model
2D_DXF.ZIP
English

3D PDF
PDF
3D

Product Specifications

Product Specification

Connector, AMPLIMITE* Series 109, Straight & Right Angle Receptacle
PDF
English

Connector, AMPLIMITE* Series 109, Straight & Right Angle Receptacle
TIF
English

Qualification Test Report

Connector, AMPLIMITE Series 109, Straight & Right Angle Receptacle
TIF
English

Connector, AMPLIMITE Series 109, Straight & Right Angle Receptacle
PDF
English

Product Environmental Compliance

TE Material Declaration

MD_205560-2_09282012030
PDF
English

REACH Substance Communication Document

RSCD_Cadmium
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	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
	Shell Material	Steel
	Shell Plating Material	Cadmium
	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

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	Size 20 contacts supplied with connectors are loose piece.

Product Compliance	Statement of Compliance PDF	