



## BOX MOUNT D-SUB CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

### AMPLIMITE, ASY, RCPT, 109, NM, CS, 5

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

448816-5

TE Internal Number: 448816-5

Always EU RoHS/ELV Compliant

Connector Style **Receptacle**

Number of Positions **50**

Power/Signal/Coax Combination **No**

Shell Size **5**

Contact Style **Crimp Snap-In**

#### Product Drawings

[AMPLIMITE NONMAGNETIC RECEPTACLE ASSY WITH SIZE 20 CRIMP TYPE SOCKET CONTACTS SERIES 109, SHELL SIZES 1 THRU 5](#)

PDF  
English

#### CAD Files

[Customer View Model](#)

2D\_DXF.ZIP  
English

[3D PDF](#)

PDF  
3D

[Customer View Model](#)

3D\_IGS.ZIP  
English

[Customer View Model](#)

3D\_STP.ZIP  
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

**Receptacle**

Shell Size

**5**

Blindmate

**No**

Applies To

**Wire/Cable**

Product Type

**Connector**

#### Configuration Features

Number of Positions

**50**

	Power/Signal/Coax Combination	<b>No</b>
Body Features	Non-Magnetic	<b>Yes</b>
	Retention Clip Material	<b>Copper Alloy</b>
	Shell Material	<b>Brass</b>
	Insert Arrangement	<b>MS18277-1</b>
	Shell Plating Material	<b>Gold</b>
Contact Features	Contact Style	<b>Crimp Snap-In</b>
	Contact Size	<b>20</b>
	Contact Base Material	<b>Copper Alloy</b>
	Contact Type	<b>Socket</b>
	Contact Mating Area Plating Material	<b>Gold</b>
Mechanical Attachment	Mounting Style	<b>Mounting Holes</b>
	Mounting Hole Diameter	<b>3.18 mm [ .125 in ]</b>
Operation/Application	ULTRA-LITE Connector	<b>No</b>
Packaging Features	Packaging Method	<b>Package</b>
Product Compliance	<a href="#">Statement of Compliance</a> PDF  <a href="#">VIEW ALL PRODUCT COMPLIANCE</a>	