

[CONNECTORS](#)

PCB D-SUB CONNECTORS



TE CONNECTIVITY (TE)
37 MSFL PLUG RA 318 (IN,FM,BL)
 AMPLIMITE | Standard

747843-4
 TE Internal Number: 747843-4

Not EU RoHS or ELV Compliant
[Find Compliant Alternatives](#)

Connector Style **Plug**
 Centerline **2.77 mm [.109 in]**
 Number of Positions **37**
 Number of Rows **2**
 Shell Size **4**
[> See All Features](#)

✓ Active

[PRODUCT DRAWING](#)
 English

[3D PDF](#)

[> See All Documentation](#)

North America ▾

DISTRIBUTOR	QUANTITY	DATE AS OF	
DIGIKEY ELECTRONICS 800-344-4539 or 218-681-6674	490	2016/02/26	>
AVNET ELECTRONICS 480-643-2000	193	2016/02/26	>
ONLINE COMPONENTS 1-888-906-8217	200	2016/02/26	>
View More (1)			

GET SAMPLE	
SAVE TO LIST	
CHECK FOR TOOLING	
FIND SIMILAR PRODUCTS	

DOCUMENTATION

FEATURES

Product Drawings

RIGHT ANGLE, FRONT METAL SHELL, .318 SERIES, BOARDLOCKS, AMPLIMITE HD-20
 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

Product Specifications

Product Specification

[AMPLIMITE HD-20 PCB Mounted Connector](#)

PDF
English

Application Specification

[AMPLIMITE Right-Angle Front Metal Shell Connectors](#)

PDF
English

Qualification Test Report

[Connector, AMPLIMITE HD-20, Printed Circuit Board Mounted](#)

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_747843-4_09102012241](#)

PDF
English

CUSTOMERS ALSO BOUGHT

MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES	RECTANGULAR POWER CONNECTORS	RECTANGULAR POWER CONNECTORS	RECTANGULAR POWER CONNECTORS
			
50 MODII HDR DRST SHRD .100CL 7-103169-3	12P UMNL HDR ASSY PC 94VO LF 350829-4	09P UMNL SOK HDR ASSY POL LF 643426-3	06P UMNL HDR ASSY POL 94VO LF 643424-3
Save to List Find Similar Products			

COMPATIBLE

Products - 4 Results

[View All](#)

[Compare 0/10](#)

Relation Type ▼

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS	
	<p>Connectors - IDC D-Sub Connectors AMPLIMITE I HDE (IDC) Insulation RCPT ASSY, 37P, HDE, MS - 1-745497-6 TE INTERNAL NUMBER: 1-745497-6</p> <p>✓ Active</p>
	<p>Always EU RoHS/ELV Compliant</p> <p>Connector Style Receptacle</p> <p>Centerline 1.38 mm</p> <p>Number of Positions 37</p> <p>Number of Rows 2</p> <p>Preloaded Yes</p>

Quick View 

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)



PRODUCT - MATING PRODUCTS

Connectors - IDC D-Sub Connectors
AMPLIMITE I HDF for Flat Ribbon Cable

37 POS HDF RCPT, MS, LEAD FREE - 1658610-1

TE INTERNAL NUMBER: 1658610-1

✓ Active

Always EU RoHS/ELV Compliant

Connector Style **Receptacle**

Number of Positions **37**

Number of Rows **2**

Preloaded **Yes**

Contact Size **20**



[Quick View](#)

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)



PRODUCT - MATING PRODUCTS

Connectors - IDC D-Sub Connectors
AMPLIMITE I HDE (IDC) Insulation

37 HDE MS RCPT, 22-26, LEAD FREE - 1-745497-5

TE INTERNAL NUMBER: 1-745497-5

ALIAS ID: AMP-1-0745497-5, C21157-000

✓ Active

Always EU RoHS/ELV Compliant

Connector Style **Receptacle**

Centerline **1.38 mm**

Number of Positions **37**

Number of Rows **2**

Preloaded **Yes**



[Quick View](#)

[About TE Connectivity](#)

[For Partners](#)

[Customer Support](#)

[CALL US](#)

[LIVE CHAT](#)