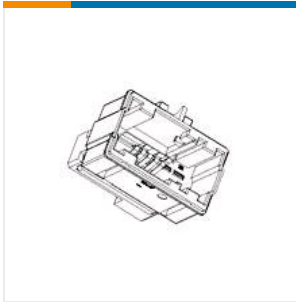




CONNECTORS

## CONNECTOR HOUSINGS



✓ Active

↓ **PRODUCT DRAWING**  
French

↓ **3D PDF**

TE CONNECTIVITY (TE)

### TAB HSG 20P MQS MPQ ASSY YELLOW MQS

1-1379913-1

TE Internal Number: 1-1379913-1

Always EU RoHS/ELV Compliant

Connector Style **Housing for male terminals**

Mating Tab Width (mm) **.63, 2.8**

Mating Tab Width (in) **.025, .11**

Number of Positions **20**

Pitch (mm) **2.54, 5.08**

Pitch (in) **.1, .2**

Sealed **No**



### Product Drawings

**CONNECTOR 20 POS. WITH SHUNT X POS. CONNECTEUR 20 VOIES AVEC X SHUNT**

PDF (TIFF AVAILABLE)  
French

**CONNECTOR 20 POS. WITH SHUNT X POS. CONNECTEUR 20 VOIES AVEC X SHUNT**

PDF (TIFF AVAILABLE)  
French

### 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  
English

## Product Specifications

Product Specification

**CONNECTIQUE 20 VOIES HYBRIDE MQS MPQ COURT-CIRCUIT POUR LIAISON  
FIL-FIL 20 WAYS SHORT CIRCUIT MQS MPQ CONNECTOR WIRE TO WIRE  
APPLICATIONS**

PDF  
**English**

## Instruction Sheets

Instruction Sheet (non U.S.)

**CONNECTIQUE 20 VOIES HYBRIDE MQS MPQ COURT-CIRCUIT POUR LIAISON  
FIL-FIL 20 WAYS SHORT CIRCUIT MQS MPQ CONNECTOR WIRE TO WIRE  
APPLICATIONS**

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

**Housing for male terminals**

Sealed

**No**

Hybrid Connector

**No**

Primary Locking Feature

**On the terminal**

Connector System

**Wire-to-Wire**

Row-to-Row Spacing

**8.9 mm [ .35 in ]**

Strain Relief

**Add By Accessory**

### Configuration Features

Number of Positions

**20**

Number of Rows

**2**

### Electrical Characteristics

Nominal Voltage Architecture (V)

**12, 24**

Operating Voltage (VDC)

**30**

### Body Features

Cable Exit Angle

**180°**

Body Material

**PBT GF**

Color

**Yellow**

### Contact Features

Mating Tab Width (mm)

**.63, 2.8**

Mating Tab Width (in)

**.025, .11**

### Mechanical Attachment

Terminal Position Assurance

**No**

Mounting Feature

**Yes**

Polarized

**No**

Housing Features	Pitch (mm)	<b>2.54, 5.08</b>
	Pitch (in)	<b>.1, .2</b>
Dimensions	Width	<b>38.7 mm [ 1.524 in ]</b>
	Height	<b>27.85 mm [ 1.096 in ]</b>
	Length	<b>39.6 mm [ 1.559 in ]</b>
Usage Conditions	Operating Temperature (Max) (°C)	<b>70, 75, 80, 85</b>
	Operating Temperature (Max) (°F)	<b>158, 167, 176, 185</b>
	Operating Temperature Range	<b>-40 – 85 °C [ -40 – 185 °F ]</b>
Industry Standards	Degree of Protection	<b>Other</b>
	UL Flammability Rating	<b>UL 94-HB</b>
Packaging Features	Packaging Method	<b>Box</b>
Other	Connector Position Assurance Capable	<b>No</b>
	Serviceable	<b>No</b>
Product Compliance	<p><a href="#">Statement of Compliance</a> PDF</p> <p><a href="#">VIEW ALL PRODUCT COMPLIANCE</a></p>	

