# DTFCH



## DTECH 10XG UTP FIELD BUTTERFLY JACKS

#### **APPLICATIONS**

DTECH XG Keystone jacks require no tools during the installation process and are perfectly designed to be used with DTECH Cat 6 & 6A range. With a 180-degree cable feed plate for termination, these jacks are ideal for high density patching applications and will significantly reduce installation time and maintenance when used with patch frames or shutters.

#### **SUPPORTS**

- 10GBASE-T
- PoE & PoE+ Applications
- ELV Control
- HD/UHD/4K Video distribution\*
- Audio distribution\*

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#### **COMPLIANCE & APPROVALS**

- => Category 10GBT Networks
- Backwards Compatible (C5e)
- CAT 6-6A PermLink TIA / ANSI 568B. 2-10
- EU RoHS3

#### **COMPLIANCE & APPROVALS**

- 94V-0 Material
- REACH Compliant
- DTECH Network 30 Year System Warranty

### **CONSTRUCTION, ELECTRICAL & UTILITY**

Conductor Mating Range	22 - 24 AWG Solid
Case Material	ABS (White or Black)
Material Standard	94V-0
Contact Resistance	20M OHM
Insulation Resistance	<= 500M OHM @ 100V DC
Withstand Voltage	DC1000V / AV700V / RMS 60HZ
Terminal Pins	50u" Gold Plated Pins
RJ45 Contact Life	>750
IDC Terminal Life	>250
Storage Temperature	-40 - +70 °C
Installation Temperature Range	-10 - +60 °C
Connector Length (mm)	35.2
Connector Width (mm)	14.6
Connector Heigh (mm)	19.3

<sup>\*</sup>Suitable hardware required