



AMP-TWIST-6S SL Jack

Shielded Quick Termination RJ-45 Module



Product Facts

- Category 6 according ISO/IEC 11801 2nd edition
- Allows 10GBase-T (IEEE 802.3an) on 100 m channels
- Excellent ANEXT suppression
- Easiest installation with only 2 parts
- Termination time: less than 1 Minute (using Tyco's patented AWC technique)
- Patented shield clamp
- Integrated strain relief
- With or without dust cover
- Slim Line (SL Series)
- Re-Usable

The AMP NETCONNECT AMP-TWIST-6S SL Jack is a revolutionary new design of Category 6 shielded RJ-45 jack. The design objectives were entirely focused on:

- easy installation
- optimized performance
- screen/shield effectiveness
- high port density

The AMP-TWIST-6S SL Jack offers smallest dimensions to fit into almost all international installation environments. It consists of just 2 parts and features the patented AWC (Automatic Wire Cutting) termination technique. AWC eliminates the time consuming process of wire cutting during the installation. The strain relief is made by design. It offers maximum functionality without usage of cable ties or other accessories. The patented cable clamp allows easy screen/shield termination and ensures a 360° screen contact. These combined advantages turn the AMP-TWIST-6S SL Jack into the quickest installable shielded RJ-45 jack module in the market place!

The Jack fully complies to the Cat. 6 definition of ISO/IEC 11801 2nd Ed. Moreover, it supports 10GBase-T (IEEE 802.3an, standard expected in 2006) over 100 m channels. Consequently, the AMP-TWIST-6S SL Jack is part of Tyco Electronics' AMP NETCONNECT XG Copper solution.



AMP-TWIST-6S SL Jack with AWC termination and patented shield clamp

AMP-TWIST-6S SL Jack

AMP-TWIST-6S SL Jack



Description	Part Number
Cat. 6 SL Jack with dust cover	0-1711160-1
Cat. 6 SL Jack without dust cover	0-1711342-1

Product Facts:

- Cat. 6 RJ-45 die-cast jack with or without dust cover
- Easiest installation with only 2 parts
- Termination in less than a minute (thank to Tyco's AWC technique)
- Patented shield clamp with integrated strain relief

SL Jack Termination Tool



Description	Part Number
SL Jack Tool Kit	0-1725150-3

Product Facts:

The usage of a termination tool with AMP-TWIST-6S SL Jack is mandatory. This reduces the termination time significantly and also optimizes the performance. Additionally, it enables Tyco Electronics' Automatic Wire Cutting (AWC) technique, a mass termination method that cuts and connects all 8 wires in one step.

AMP NETCONNECT 19" Patch Panel for SL Jacks



Description	Part Number
24port Panel for SL Jack	0-1711278-X

Product Facts:

- Flush mount panel for up to 24 SL Jacks
- Includes VDE 0100 grounding clamp
- AMPTRAC Ready! for easy upgrade to full AMPTRAC functionality* later (only for Jacks without dust cover)

-X	Color
-2	black (RAL 9005)
-3	grey (RAL 7035)

* AMPTRAC is the intelligent Infrastructure Management-System from AMP NETCONNECT

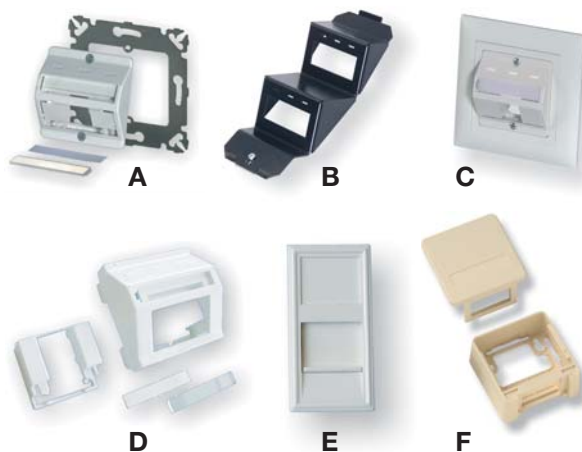
AMP NETCONNECT Faceplates for SL Jacks

Product Facts:

- Below is a selection of various faceplates of different international installation environments
- Other versions (angled or flush), other colors (almond or black) and other port counts (single, dual, triple, etc.) are also available
- For faceplates not shown please refer to the AMP NETCONNECT EMEA main catalog (Chapter 5)

-X	Version
-1	6 port short
-2	9 port long

Description	Color	Picture	Part Number
3 port Outlet for "DIN" environment 50 x 50 mm	white	A	2-0336613-1
SL Jack mounting frame for Ackermann floorboxes	black	B	0-1711255-X
3 port Outlet for "EdizioDue" environment	white	C	0-1711082-1
2 port Outlet for "Mosaic" environment 45 x 45 mm	white	D	0-0336793-1
1 port Outlet for "Mosaic" environment 22,5 x 22,5 mm	white	E	0-0136811-1
2 port Outlet for "US" environments	white	F	0-1339054-3



AMP Netconnect Phone Numbers for Europe/Middle East/Africa:

Austria 43-1-90560-1204
 Belgium 32-16-352-300
 Bulgaria 359-2-971-2152
 Czech Rep. 420-5-41-162-112
 Denmark 45-70-15-52-00
 Egypt 20-2-417-7647
 Finland 358-95-12-34-20
 France 33-1-3420-2122
 Germany 49-6103-709-1547
 Greece 30-210-9370-396

Hungary 36-1-289-1007
 India 91-80-8412433
 Ireland 353-1-820-3000
 Italy 39-011-4012-111
 Lithuania 370-5-213-1402
 Netherlands 31-73-6246-246
 Norway 47-66-77-88-99
 Poland 48-22-5490-888
 Romania 40-21-311-3479
 Slovenia 386-1561-3270

South Africa 27-41-405-4500
 Spain 34-93-291-0330
 Sweden 46-8-5072-5000
 Switzerland 41-71-447-0447
 Turkey 90-212-281-8181
 Ukraine 38-044-238-6908
 U.A.E. 971-4-339-1199
 United Kingdom 44-208-420-8140
 Russia: Moscow 7-095-926-5509
 Petersburg 7-812-118-8192

For Middle East & African Countries not shown: 33-1-3420-2122

