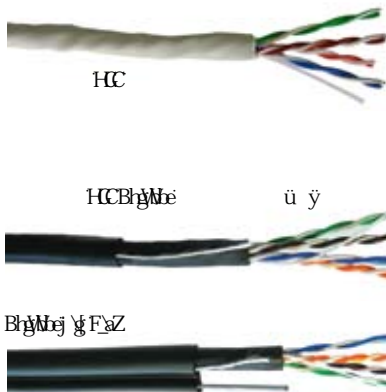


TWISTED PAIR - SYSTEM CABLE

UTP CABLE CAT.5E 4-PAIR



24 AWG Solid Conductors 4-Pair Cable :

! AYMc'f'Y WYgU' H5-0-5) *, !6" & 7U| cfm z-CC #07 % S% &SS&7 Ugg8' g'W|W|cbg
! bX'dbX'bhj Y'Z'X'V'h'h'Y_9H@G9A?C' h'gh| g'h| Mg'
! DY'Z'fa UbW'W'U'W'f'h'X'i d'lc %SSA<r'z&SSA<r'z') SA<n'
! I @/ W@'g'X'f'7A.#AF#
! AYMc'f'Y WYgU' Y'ei |Na Y'bg'Z'f; || U'h'9'h'Y'f'Y'h

Dufh	8YgW d jcb
&9% &#& S!&	I HD7U h) Y& 5k 'Gc`DJ 7 K \h&SSAF #D6 %SSA<n
*!S&%) - S!&	I HD7U h) Y& 5k 'Gc`7A ``K \h') AF #D6 &SSA<n
*!SS) +, &#!&	I HD7U h) Y& 5k 'Gc`7AF K \h') AF #D6 ") SA<n
S!% &' &8!%	I HD7U h) Y& 5k 'Ci k'ccf'8ci VY>U'W'h'D9'6_') AF #D6
S!% &' &8!%	I HD7U h) Y& 5k 'Ci k'ccf'k'h' G'h 'D9'6_') AF #D6

FTP CABLE CAT.5E 4-PAIR



24 AWG Solid Conductors 4-Pair Cable :

! AYMc'f'Y WYgU' H5-0-5) *, !6'9b UbWX7U| cfm z-CC #07 % S% &SS&7 Ugg8' g'W|W|cbg
! bX'dbX'bhj Y'Z'X'V'h'h'Y_9H@G9A?C' h'gh| g'h| Mg'
! I @/ W@'g'X'f'7A.#AF#
! AYMc'f'Y WYgU' Y'ei |Na Y'bg'Z'f; || U'h'9'h'Y'f'Y'h
! @U'Z'Y'U'W'f'h| f'f'c<G'7ca d|U'h|

Dufh	8YgW d jcb
S!S&%) (% !&	: HD7U h) Y& 5k 'Gc`DJ 7 K \h') AF #D6

Copper Solution



UTP CABLE CAT.6 4-PAIR



HC



HCB

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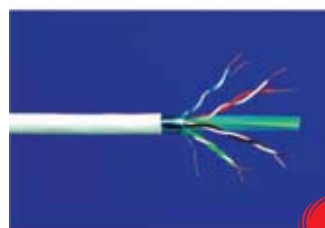
23 & 24 AWG Solid Conductors 4-Pair Cable :

! AYYf9l WYXgH5#5!) * !6"&%7UY| cfm* UbX-CC %% S%7Ugg9 gMVMhcbg'
 ! LK YVgUWf'c'a U ja jnyB9LHdYZfa UbW
 ! 9l WYXgU'fyei j'Na YbgZf: || UMf9hYfbYh
 ! kXcbXbhj YfZXVmhMY_9Hc9A?C hghj| ghj jMg'
 ! I @/ W@gjXf7AFfc@CN'
 ! @UXZY'UWYh| fFc<G7ca d|Uhl

Duñi	8YgWdjhcb
S!% &+S+%	I HD7Uf* & 5k 'Gc`7A 6i Y' \$) AF#D6
-!% &+SS!	I HD7Uf* & 5k 'Gc`7AF 6i Y' \$) AF#D6
.....% \$) !&	I HD7Uf* & 5k 'Gc`@CN- K \h' \$) AF#D6
S!% &' %!%	I HD7Uf* & 5k 'Ci BkcfD9' \$) AF#D6

FTP CABLE CAT6A 4-PAIR

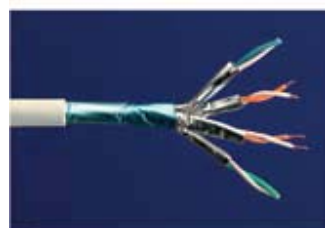
23 AWG Solid Conductors 4 Pair Cable :



! AYYgcf'Y WYXgH5#5!) * !6"&%7UY| cfm* 5 UbX-CC %% S%&SS:7 Ugg9 gMVMhcbg'
 ! kXcbXbhj YfZXVmhMY_9Hc9A?C hghj| ghj jMg'
 ! 9l WYXgU'fyei j'Na YbgZf: || UMf9hYfbYh
 ! @UXZY'UWYh| @CN- fFc<G7ca d|Uhl

Duñi	8YgWdjhcb
%) - &&l&	: HD7Uf5 L; & 5k '7A K \h' \$) AF#D6

UTP CABLE CAT.7 4-PAIR



S*SS) &S
 S*SS) &S
 6lZhd *C@96B@C46G6lUX



(*+ &S
 6lZhd *6lUX

! DYZfa UbWVUfUWfjnyXlc *SSA<n
 ! 7ca dUW7Uf+ Wd d|Ubig|YXXWVY
 ! kXj jX Unz|YXdUf d| g'cj YfU'Z|'g|YX
 ! & '5K; 'gc'XWbX WfzCi lglY'8ja Ybgcbg'. +*S'a a"
 ! @UXZY'UWYh| z@CN- g'Yuh WbZfa lc-97*S' &' 7
 ! DfcX Wg'cZ5ADB9H7CBB97HL; Zla jm

! DYZfa UbWVUfUWfjnyXlc *SSA<n
 ! G|YXXdUf flui a |bi a Z|Edi g'cj YfU' WddY'VUX
 ! & '5K; 'gc'XWbX WfzCi lglY'8ja Ybgcbg'. +*S'a a"
 ! @UXZY'UWYh| z@CN- g'Yuh WbZfa lc-97*S' &' 7
 ! DfcX Wg'cZ5ADB9H7CBB97HL; Zla jm

Duñi	8YgWdjhcb
) +, -' !%	I HD7Uf+ G YXXDUFK \h& 5k
%&00% !%	I HD7Uf+ : c YXDUFK \h& 5k
%&00% !&	I HD7Uf+ : c YXDUFK \h& 5k

Copper Solution
http://www.bismon.com-info@bismon.com



CAT.5E MODULAR JACK



F?EXX CbXf
E=(' ý
ý ü ü

F?EXX S#GaaXg
E=(' ý

! AYfrcfY WXXH5 UbX-GC 9b\UbWX7UW[cfm] f7UW[cfm] YLWa dcbYbh
dYZfa UbWfYei JYa Ybg
! I bj YfgU'k lfb| 'UW'dfa lggk lfb| l'c H * , 5 cf H * , 6
! I @gHX

Dfh _i	8YgWldhcb
S!(%+) %%%	AcX Uf>UW7UW) YG@GfYg5a cbX
S!%%*S(!*	AcX Uf>UW7UW) YHtc Ygg6i Y

CAT.5E FTP MODULAR JACK



F?EXX

Bhgğ F\XW ü

ý

9CFCT9C

! G\YXXF>() >UW
! AYfrcfY WXXH5 UbX-GC 9b\UbWX7UW[cfm] f7UW[cfm] YLWa dcbYbh
dYZfa UbWfYei JYa Ybg
! I bj YfgU'k lfb| 'UW'dfa lggk lfb| l'c H * , 5 cf H * , 6
! I @gHX

Dfh _i	8YgWldhcb
S!(%+) %- !%	AcX Uf>UW7UW) YG\YXG@GfYg

CAT.6 MODULAR JACK



Gé algañbf

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E=(6Jg

! H\bdfcZY'a d'c j Ygci hYhXbglm
! AcX Uf>UWgUJUVYk h jhY fU'X ghWj Yfg
! % S'cf- S' VWYXfYggZf YgnYfa bUjcb
! I bj YfgU'k lfb| 'UW'dfa lggk lfb| l'c H * , 5 cf H * , 6
! AYfrcfY WXXU' H5 UbX-GC 'Wa dcbYbhdYZfa UbWfYei JYa Ybg'
! 7ca dUJYk h ZWdUhgZi bX'bh gWUcl '
! 6Yh'ja lfb| ghUbfYJZbWXXk h i bg\YXX'UWg'
! I @gHX 9, %) *
! , DgghbF>() a cX Uf>UWgZf'z&z' ! UbX(lDUfUdd'Wlcbg'
! 7Ub WYhfa bUXXk h YhYFG@GfYg'a cX Uf>UW'Yfa bUjcb l'c'
! f8!%& % S!l'cfghUbXfX%\$S'di bW'Xkb l'c'g'

Dfh _i	8YgWldhcb
S!(%+) S) !*	AcX Uf>UW7UW' I bg\YXG@GfYg6i Y

CAT6A MODULAR JACK SHIELDED



S#fVUXXg

, #fVUXXg

! ' 7UW[cfm] * dnlh XiyghX
! G\YXXF>() 'UW
! G'ha @bYfCz7ca dUWYg l bU'ckg\ l\YfXbglm

Dfh _i	8YgWldhcb
S!(%+) % !%	AcX Uf>UW7UW' G\YXG@k h GhU l\ h7UY9l l'f% St
S!(%+) &%	AcX Uf>UW7UW' G\YXG@k h @hfu'7UY9l h St

64Q4



! ' 7UW[cfm] * dnlh XiyghX
! 9UgYghU'U'ckk h cbm&dUg
! ' DUhYXg\YXW'a dk h jhY fU'X ghU'bfY'YZ
! ' 5Wd'h&& 5K; g'c'Xcf&!& 5K; GhU'X'W'bbW'f'g
! ' D'cX W'Z5ADB9H7CBB97HL; Z'h j'm

Dfh _i	8YgWldhcb
S!%% (&%	AcX>UW7UW' 5ADHK -GH*GG@G\YXFYf'k # 8i gh7cj Yf
S!%% (! %	AcX>UW7UW' 5ADHK -GH*GG@G\YXG\Y'k # 8i gh7cj Yf



S'afXGILX

%4ffZaJ X'

&6& ci 6g



Copper Solution



CAT.5E SL SERIES PATCH PANEL



#S *, S' 2%



4ZFX X 7 y

- ! AYfrcfY WYXH5 UbX-CC 7UY[cfm] Y# Ugg8 Wa dcbYhcmZfa UbWfYei JYa Yblg
- ! Dcflga UhmYfYdUWXjXj X U'm
- ! DUWdbygUfj Yk jh UAgVU[YXgdUUYmZfYfa JbJcbkjh C@GmfYg UW
- ! Yfa JbJcbkcc
- ! AUhmYfYfa JbJXlc H *, 5 cfH *, 6 k Jjbj
- ! FYdUWa YbhUYgUbXWUf UW Vj YfgUj UUVYZfgubXfXduWdUby
- ! 5bl YdUWdby Zf< J8 gc i Jcb UbX< J8 WYya Ubj Ya Ybhggha

Dufh	8YgWdJcb
S!%+ % (1&	C@GmfYgDUWdby 7Uf) YI bg JYXX& Dcflg GhUj \h#d
S!%+ % (1&	C@GmfYgDUWdby 7Uf) YI bg JYXX(, Dcflg GhUj \h&
%%+%% +1&	< J8 5bl YAcX UFDUWdbyT HDGHdfl bcU&
S!% ' ' S+%	DUWdby 7Uf] cfmG JYXX& (Dcflg GhUj \h#d fk Jhci hU&

CAT.6 SL SERIES PATCH PANEL



FgZg

4ZFX X 7 y

- ! AYfrcfY WYXH5) *, 6' & UbX-CC #97 % S% &S& 7UY[cfm# # Ugg9 Wa dcbYth
- ! dYzfa UbWfYei JYa Yblg
- ! Dcflga UhmYfYdUWXjXj X U'm
- ! DUWdbygUfj Yk jh UAgVU[YXgdUUYmZfYfa JbJcbkjh C@GmfYg UW
- ! Yfa JbJcbkcc
- ! AUhmYfYfa JbJXlc H *, 5 cfH *, 6 k Jjbj
- ! FYdUWa YbhUYgUbXWUf UW Vj YfgUj UUVY

Dufh	8YgWdJcb
S!%+ S% !&	C@GmfYgDUWdby 7Uf* 1 bg JYXX& Dcflg GhUj \h#d
S!%+ S% !&	C@GmfYgDUWdby 7Uf* 1 bg JYXX(, Dcflg GhUj \h&
%%+%% +1&	< J8 5bl YAcX UFDUWdbyT HDGHdfl bcU&

XG (10GB) SHIELDED PATCH PANEL



ü



K

- ! Dcflga UhmYfYdUWXjXj X U'm
- ! Gi dckfhi dlc & dclfga cX Uf UW
- ! DUWdbygUfj Yk Jhci h5ADlk ghUWfl; E
- ! 7ca dUjYk jh U' GgYfYga cX Uf UW

Dufh	8YgWdJcb
S!% ' ' !&	DUWdby 7Uf* fL; EG JYXX& Dcflg
S!% ' ' &S!	DUWdby 7Uf* fL; EG JYXX(, Dcflg

FACE PLATE OUTLET

ü üS % ÷ IV Bhgë
6JgX 6Jg Xa ü ü



ชนิดธรรมดา

ชนิดเปิดปิดอัตโนมัติ

Fhgë

- ! 5Wdclg %S WbbWZhc YggZAHF> UWZAi Jha YXU JgYfg UbXU' C@gmfYg"
- ! %cf & dclfg ghUbXU Xg i hmf ghm Yj UUVY
- ! 5~ckg VgYf Z.fh Jh YdUWa Ybh
- ! 5Wdclg Wcf WXX Jbfg Zf dclfg Ybh Jh Jcb
- ! : Jg Jhc ghUbXU Xa a YWU gYy cf dUgh YW YW Vcl fh 6cl Egh J Y Ubj z
- < cf Jcb U' cfj Yh W' cf Yh Jcb
- ! 9 Jg Ya ci bh j \c Yg U'ck Zl M Jhnc Zy Y Uxi gla Ybh
- ! ? Jhb WXg ZW dUhz GmK c VgZ Wb gZ UWg UbX@UW Vj Yfg

Dufh	8YgWdJcb
S!S&&) &%	: UWDUY? JG UbXfX% Dcflg
S!S&&) &&	: UWDUY? JG UbXfX& Dcflg
S!S&& * , !%	: UWDUY? JG i hmf % Dcflg
S!S&& * , !&	: UWDUY? JG i hmf & Dcflg



