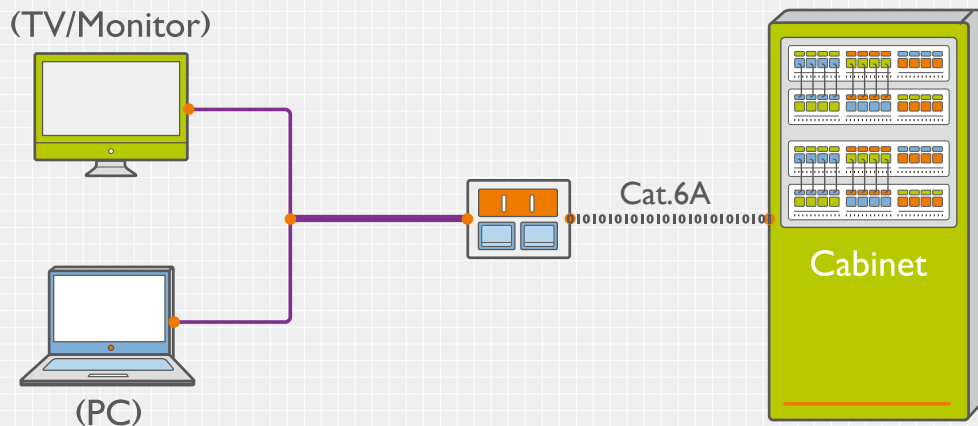




Total Solution brings 100% Satisfaction



Who's Lacson

Lacson provides a comprehensive solution for networking infrastructure. Lacson is formed by a team of enthusiastic and professional people. We are committed to offering the products with highest quality and complete technical supports for our customers.

Our products meet the industry standards and even surpass those standards. Lacson is also dedicated to becoming an eco-friendly company and uses RoHS-compliance materials.

Lacson makes your life more convenient and creates a brighter future.

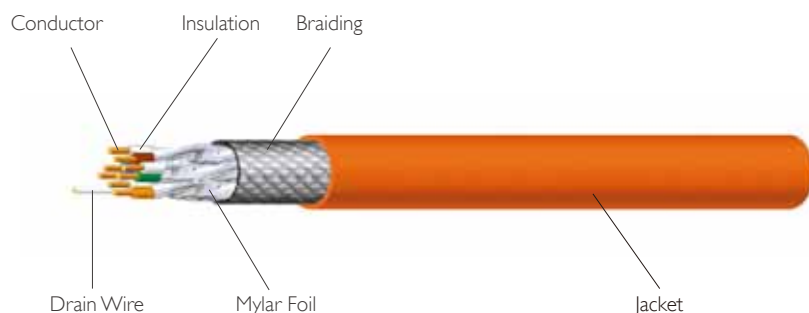
Lacson's mission is to

- Deliver products with best quality.
- Be a world-leading cabling system provider.
- Be an eco-friendly enterprise.
- Offer professional supports for customers.

Index

Cat.7A & Cat.7 Cable	I
10G Solutions	3
Cat.6 Solutions	6
Cat.5e Solutions	10
Accessories	14
Voice Solutions	19
Optical Fiber Solutions	21
MPO Solutions	24

www.lacsoncabling.com



Standard Compliances

Cat.7

- ISO/IEC 11801 2nd edition:2002
- ISO/IEC 11801 amendment 2:2010
- IEC 61156-5:2009 (Ed.2.0)
- EN 50173:2007

Cat.7A

- IEC 61156-5:2009 (Ed.2.0)

Features and Benefits

- Extremely high bandwidth of 600 MHz (Cat.7), 1G MHz (Cat.7A)
- Individual and overall shielding to provide superior EMI protection
- Highest signal-to-noise ratio to reduce related downtime and network errors
- Provides positive PSACR beyond 600MHz (Cat.7), 1G MHz (Cat.7A)
- Every master reel is tested to ensure electrical performance compliance
- Print legend contains footage marking from 305M to 0M
- Unique product-specific packaging for ease of identification
- RoHS compliant
- Cat.7:EC Verified

Applications

- 2.4/1.2 Gb/s ATM
- IEEE 802.3an: 10G BASE-T (10 Gigabit Ethernet) supporting 100 meters
- 3D imaging
- Digital Video
- Broadband and Baseband Analog Video

Cat.7A & 7 Cable

IEC 61156-5 ed.2.0 Category 7A horizontal cable parameters

Freq. (MHz)	Ins. Loss	RL	Pair to Pair		Power Sum		Delay Skew	Po. Delay
			NEXT	ELFEXT	NEXT	ELFEXT		
	(dB/100m)	(dB)	(dB/100m)		(dB/100m)		(ns/100m)	(ns/100m)
	Max.	Min.	Min.	Min.	Min.	Min.	Max.	Max.
1	-	20.0	-	-	-	-	-	-
4	3.7	23.0	75.0	75.0	75.0	75.0	25	552.0
10	5.8	25.0	75.0	75.0	75.0	72.3	25	545.4
16	7.3	25.0	75.0	71.2	75.0	68.2	25	543.0
20	8.2	25.0	75.0	69.3	75.0	66.3	25	542.0
31.25	10.3	23.6	75.0	65.4	75.0	62.4	25	540.4
62.5	14.6	21.5	75.0	59.4	75.0	56.4	25	538.6
100	18.5	20.1	75.0	55.3	72.4	52.3	25	537.6
200	26.5	18.0	70.9	49.3	67.9	46.3	25	536.5
250	29.7	17.3	69.4	47.3	66.4	44.3	25	536.3
350	35.4	17.3	67.2	44.4	64.2	41.4	25	535.9
400	38.0	17.3	66.4	43.3	63.4	40.3	25	535.8
500	42.8	17.3	64.9	41.3	61.9	38.3	25	535.6
600	47.1	17.3	63.7	39.7	60.7	36.7	25	535.5
700	51.1	16.6	62.7	38.4	59.7	35.4	25	535.4
800	54.9	16.1	61.9	37.2	58.9	34.2	25	535.3
900	58.5	15.5	61.1	36.2	58.1	33.2	25	535.2
1000	61.9	15.1	60.4	35.3	57.4	32.3	25	535.1

Order Information

Part No.	Category	Cable Type	Conductor Size	Core Dimension(mm)	Overall Dimension(mm)
67904	Cat.7	S-FTP	23AWG	1.28	7.76
67904A	Cat.7A	S-FTP	23AWG	1.40	8.30

Jacket / PVC

• LSZH (Low Smoke Zero Halogen)

• Outdoor PE

Keystone Jack



KTD6A-A00



KTM6A-A00

Features

- Accept 22-26AWG solid wire
- Dual type terminal block accepts both KRONE & 110 (AT&T) punch down tools
- 8P8C 50 micron gold plated
- Meet ANSI / TIA-568-C2:2009
- EC Verified

P / N	Description
KTD6A-A00	Cat.6A Unshielded keystone jack
KTM6A-A00	Cat.6A Die-casting keystone jack

Patch Panel



SPNU24-A00



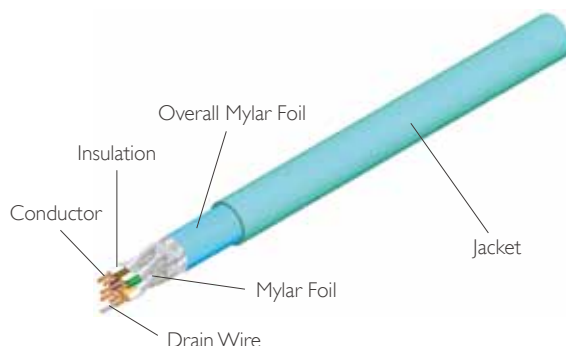
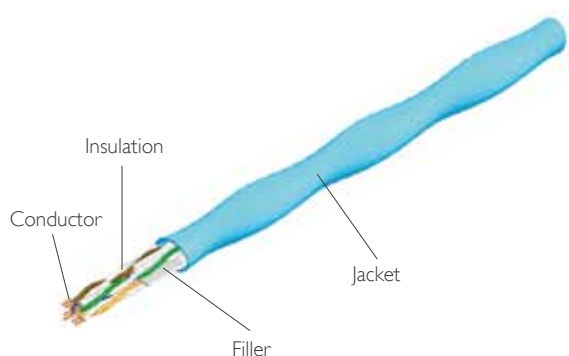
SPNG24-A00

Features

- Load 24 keystones in 1U of rack space
- Meet EIA/TIA 568B standard
- Rear cable management is included
- RoHS Compliant

P / N	Description
SPNU24-A00	Cat.6A Unshielded 24P patch panel, keystone jack snap-in type
SPNG24-A00	Cat.6A Shielded 24P patch panel, keystone jack snap-in type

I 0G Solutions



Standard Compliances

- ISO/IEC 11801:2002 (Ed.2.0), including amendments A1:2008 and A2:2010
- IEC 61156-5:2009 (Ed.2.0)
- EN 50173-1:2011
- EN 50173-2:2007 including amendment A1:2010
- ANSI/TIA-568-C.2:2009

Features and Benefits

- Ideal solution for 10 Gigabit Ethernet
- Individual pair shielding or special designed filler to provide EMI protection
- Designed with shielding to offer maximum pair separation, increasing key electrical performance parameters
- Provides positive PSACR beyond 500MHz for higher available bandwidth
- Every master reel is tested to ensure electrical performance compliance
- Print legend contains footage marking from 305M to 0M
- Unique product-specific packaging for ease of identification
- RoHS compliant
- EC Verified

Applications

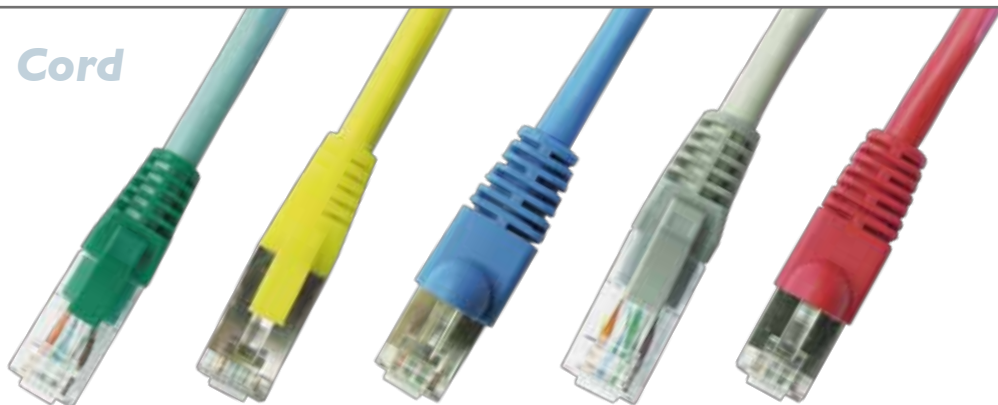
- 2.4/1.2 Gb/s ATM
- IEEE 802.3an: 10G BAST-T (10 Gigabit Ethernet) supporting 100 meters
- 3D imaging
- Digital Video
- Broadband and Baseband Analog Video

Order Information

Part No.	No. of Pairs	Cable Type	Conductor Size	Core Dimension(mm)	Overall Dimension(mm)
66504A	4	U-UTP	23AWG	1.05	7.80 * 9.20
66304A	4	F-FTP	23AWG	1.28	7.39
66904A	4	S-FTP	23AWG	1.28	7.76

Jacket / PVC • LSZH (Low Smoke Zero Halogen) • Outdoor PE

Patch Cord



Cat.6A Patch Cord

P / N	Description	Length
966AAGY-1010	Cat.6A UTP 24AWG PVC patch cable, Assembly type	1M
966AALGY-1010	Cat.6A UTP 24AWG LSZH patch cable, Assembly type	1M

P / N	Description	Length
964AGY-1010	Cat.6A FTP 26AWG PVC patch cable, Assembly type	1M
964ALGY-1010	Cat.6A FTP 26AWG LSZH patch cable, Assembly type	1M

** 2 / 3 / 5 / 7 / 10M are available

Keystone Jack



KTP65-A0X



KTO65-A0X



KTP69-A10

Features

- Accept 22-26AWG solid wire
- Termination: Dual IDC (Krone & I 10)
- 8P8C 50 micron gold plated
- Meet EIA / TIA 568B standard
- RoHS Compliant

P / N	Description
KTP65-A0X	Cat.6 Unshielded keystone jack
KTO65-A0X	Cat.6 Unshielded keystone jack, 90 degree
KTP69-A10	Cat.6 Die-casting keystone jack

* Color: 0 / black 1 / white

UK Type Keystone Jack



P / N	Description
KTU65-A01	Unshielded Cat.6 module type keystone jack (25 X 50 mm)
KTU67-A01	Half shielded Cat.6 module type keystone jack (25 X 50 mm)

Plug



P / N	Description
PU88-83	Cat 6 Unshielded 8P8C RJ45 50U
PS88-8	Cat 6 Shielded 8P8C RJ45 50U

Patch Panel

PND6924-A00



PNU6524-A00

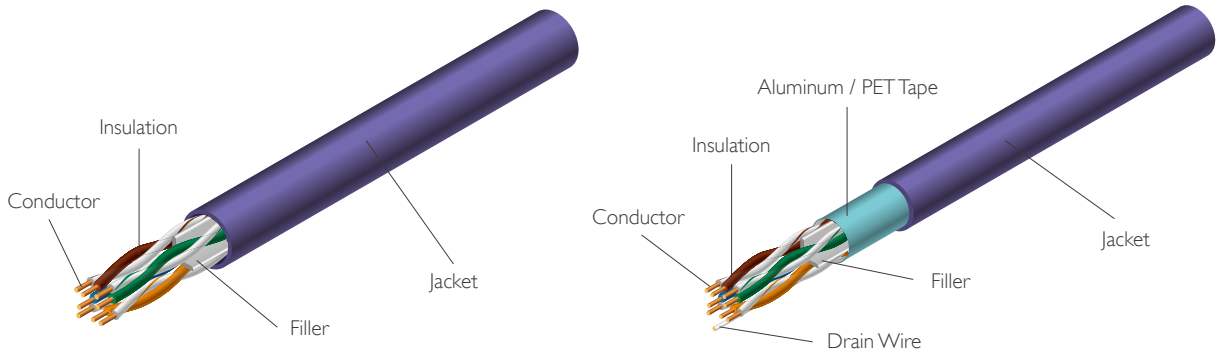


Features

- Accept 22-26 AWG solid wire
- Dual type terminal block accepts both Krone & 110 (AT&T) punch down tools
- 8P8C 50 micron gold plated
- Meet EIA / TIA 568B standard
- RoHS compliant

P / N	Description
PNU6524-A00	Cat.6 Unshielded 24P PCB type patch panel
SPNB6524-A00	Cat.6 Unshielded 24P patch panel, keystone jack snap-in type
SPNB6724-A00	Cat.6 Shielded 24P patch panel, keystone jack snap-in type
PND6924-A00	Cat.6 Shielded 24P PCB type patch panel

Category 6 Cable



Standard Compliances

- ISO / IEC 11801:2002 (Ed.2.0), including amendments A1:2008 and A2:2010
- IEC 61156-5:2009 (Ed.2.0)
- EN 50173-1:2011
- EN 50173-2:2007 including amendment A1:2010
- ANSI/TIA-568-C.2:2009

Features and Benefits

- Tape design engineered for smaller overall diameter and ease of installation
- Characterized and tested to 250 MHz
- Positive PSACR up to 300MHz for future bandwidth requirements
- Unique product-specific packaging for ease of identification
- Every master reel is tested to ensure electrical performance compliance
- Print legend contains footage marking from 305M to 0M
- RoHS compliant
- ETL / EC Verified

Applications

- IEEE 802.3:1000BASE-T (Gigabit Ethernet), 100BASE-TX, 10BASE-T
- ANSI/TIA/EIA-854:1000BASE-TX
- ANSI X3.263:100 Mb/s
- 4/16 Mb/s Token Ring
- Broadband and Baseband Analog Video
- 155 Mp/s, 1.2 Gb/s ATM
- IEEE 802.3af DTE Power (POE)
- Digital Video

Order Information

Part No.	No. of Pairs	Cable Type	Conductor Size	Core Dimension(mm)	Overall Dimension(mm)
66504	4	U-UTP	23AWG	0.97	6.10
66704	4	F-UTP	23AWG	1.10	7.25
66904ST	4	S-FTP	23AWG	1.35	7.45

Jacket / PVC • LSZH (Low Smoke Zero Halogen) • Outdoor PE

Cord

P / N	Description	Length
966MGY-1005	Cat.6 UTP 24 AWG PVC patch cable, Molding type	0.5M
966MLGY-1010	Cat.6 UTP 24 AWG LSZH patch cable, Molding Type	1M

P / N	Description	Length
962MGY-1005	Cat.6 FTP 26 AWG PVC patch cable, Molding type	0.5M
962MLGY-1010	Cat.6 FTP 26AWG LSZH patch cable, Molding type	1M

Intertek



3933 US Route 11
Corland, New York 13045 USA
Phone Number: (800) 345-3851
Fax Number: (803) 758-6537
Web: www.intertek.com

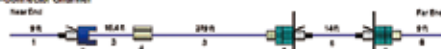
Intertek

On the basis of the tests undertaken, the sample(s) of the below product have been found to comply with the essential requirements of the referenced specifications at the time the tests were carried out.

Applicant: Lacton Co., Ltd 12F, No. 117, Xizheng Rd. Bangsue Dist., New Taipei City, Taiwan R.O.C. Contact: Mr. Adnan Ho	Manufacturer: Lacton Co., Ltd 12F, No. 117, Xizheng Rd. Bangsue Dist., New Taipei City, Taiwan R.O.C. Contact: Mr. Adnan Ho
---	--

Verification Report Number: 10045730BCRT-001b

Product Tested:
4-Connector Channel



Component ID	Manufacturer	Part Number	Description
1, 6	Lacson	66504	Equipment Cord
2	Lacson	KT965-AXX	Wall Outlet
3	Lacson	666MXX	Horizontal Cable
4	Lacson	KT065-AXX	110 Block
5, 7	Lacson	PNJ0524-AXX	Patch Panel
8	Lacson	666MXX	Equipment Cord

Standard(s)/Specification: ANSI/TIA-568-C.2 Category 6 with the applicable electrical transmission characteristics

Product(s) Literature May include: ETL Verified 4-Connector Channel to ANSI/TIA-568-C.2 Category 6, along with channel illustration, and part numbers.

Continuing compliance to this specification is monitored through production testing, quarterly inspections by Inteltek at the production facility and random sample testing.

Date Verified: 12/12/2012

Approved By: Jane Cash Hakine Pollalis
Jane Cash, Technician Hakine Pollalis, Team Leader

NOTE: This verification is part of the full test report(s) and should be read in conjunction with it.

Keystone Jack



KTP55-A0X



KTN55-A0X



KTP59-A19



KTV59-A00

Features

- Accept 22-26AWG solid wire
- Termination: Dual IDC (Krone & 110)
- 8P8C 50 micron gold plated
- Meet EIA / TIA 568B standard
- RoHS Compliant

P / N	Description
KTP55-A0X	Cat.5e Unshielded keystone jack
KTN55-A0X	Cat.5e Unshielded keystone jack, 90 degree
KTV59-A00	Cat.5e Shielded keystone jack, 90 degree
KTP59-A19	Cat.5e Die-Casting keystone jack

* Color: 0 / black 1 / white

UK Type Keystone Jack



P / N	Description
KTU55-A01	Unshielded Cat.5e module type keystone jack (25 X 50 mm)
KTU57-A01	Half shielded Cat.5e module type keystone jack (25 X 50 mm)

Plug



P / N	Description
PU88-13	Unshielded 8P8C RJ45 50U
PS88-13	Shielded 8P8C RJ45 50U

Patch Panel

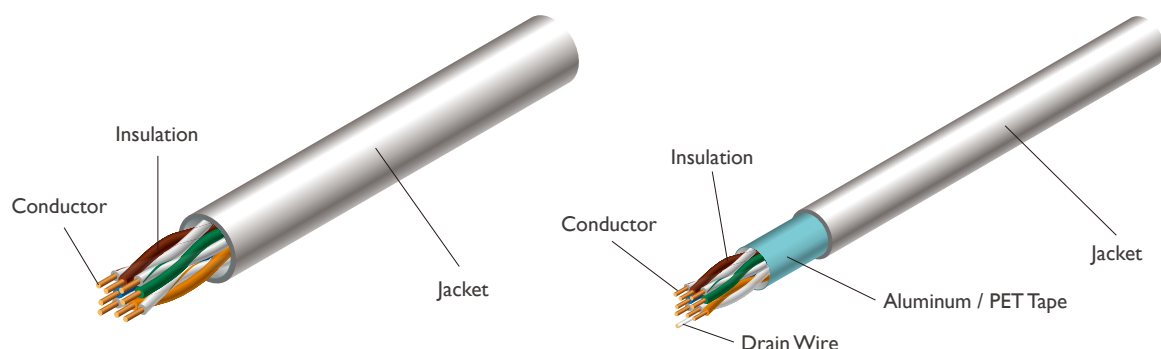


Features

- Accept 22-26AWG solid wire
- Termination: 110 (AT&T) only or Dual (Krone & 110)
- 8P8C 50 micron gold plated
- Meet EIA/TIA 568B standard
- RoHS Compliant

P/N	Description
PNU5524-A00	Cat.5e Unshielded 24P patch panel
PND5924-A00	Cat.5e Shielded 24P patch panel

Category 5e Cable



Standard Compliances

- ISO / IEC 11801:2002 (Ed.2.0), including amendments A1:2008 and A2:2010
- IEC 61156-5:2009 (Ed.2.0)
- EN 50173-1:2011
- EN 50173-2:2007 including amendment A1:2010
- ANSI / TIA-568-C.2:2009

Features and Benefits

- Positive PSACR beyond 155MHz for future bandwidth requirements
- Characterized and tested to 100 MHz
- Unique product-specific packaging for ease of identification
- Every master reel is tested to ensure electrical performance compliance
- Print legend contains footage marking from 305M to 0M
- RoHS compliant
- ETL / EC Verified

Applications

- IEEE 802.3:1000BASE-T (Gigabit Ethernet), 100BASE-TX, 10BASE-T
- 52 / 155 Mp/s ATM
- ANSI X3.263:100 Mb/s
- 4/16 Mb/s Token Ring

Order Information

Part No.	No. of Pairs	Cable Type	Conductor Size	Core Dimension(mm)	Overall Dimension(mm)
65504A	4	U-UTP	24AWG	0.90	4.98
65704A	4	F-UTP	24AWG	1.03	5.99
66904A	4	SF-UTP	24AWG	1.03	6.42

Jacket / PVC • LSZH (Low Smoke Zero Halogen) • Outdoor PE

Patch Cord



Cat.5e Patch Cord

P / N	Description	Length
956AMGY - I005	Cat.5e UTP 24 AWG PVC patch cable, Molding type	0.5M
956AMLGY-I010	Cat.5e UTP 24 AWG LSZH patch cable, Molding Type	1M

P / N	Description	Length
952MGY-I005	Cat.5e FTP 26 AWG PVC patch cable, Molding type	0.5M
952MLGY-I010	Cat.5e FTP 26 AWG LSZH patch cable, Molding type	1M

**2/3/5/7/10M are available

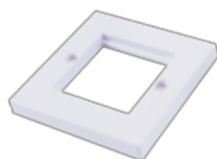
Face Plates



FPA-6X



FPA-4X



FPD02-X



FPE04-X



FPH02-X

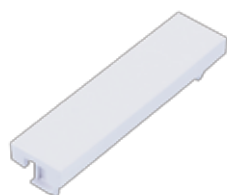
Features

- These face plate are designed for keystone jacks, blank brackets, keystone brackets
- Material : Fireproof ABS UL- 94V0
- Operation temperature : -40 ~ 70° C

P / N	Description
FPA-1X	US Type 1 port
FPA-2X	US Type 2 ports
FPA-3X	US Type 3 ports
FPA-4X	US Type 4 ports
FPA6-X	US Type 6 ports
FPE04-X	French Type 80*80 mm (inner 45*45 mm)
FPD02-X	UK type 86*86 mm (inner 50*50 mm)
FPD05-X	UK type 86*86 mm (inner 25*50 mm)
FPC03-X	European Type 80*80mm (Inner 50*50mm)
FPH02-X	German Type 80*80mm, 2 port

* Color: 1 / white 3 / ivory

Snap Module Bracket



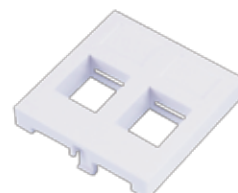
SP01-X



SP04-X



SP07-X



SP19-X

Features

- These keystone brackets are designed to fit in French / UK and EU style wall plates
- Material : ABS UL 94-V-0

P / N	Description
SP00-X	Blank Bracket (25*50 mm)
SP01-X	Blank Bracket (12.5*50 mm)
SP02-X	Blank Bracket (50*50 mm)
SP04-X	UK type keystone jack bracket (25*50 mm) w/shutter
SP06-X	45*22.5mm 1P keystone jack bracket
SP07-X	45*45mm 1P keystone jack bracket w/shutter
SP19-X	45*45mm 2P keystone jack bracket

* Color : 1 / white 3 / ivory



IFP01-X



IFP04-X

Features

- These keystone brackets are designed to fit in French / UK and EU style wall plates
- Material : ABS UL 94V0

Module Insert series	
IFP01-X	Blank module
IFP02-X	Insert module with BNC connector
IFP03-X	Insert module with F connector
IFP04-X	Insert module with RCA connector

* Color : 1 / white 3 / ivory

Data Box / Back Box



DBA1-X



DBU2-X

Features

- Designed for keystone jack, blank insert, BNC coupler, F connectors, RCA connectors installation
- RoHS compliant

P / N	Description
DBU1-X	1P Surface mount box
DBU2-X	2P Surface mount box
DBA1-X	1P Surface mount box with ID Label
DBA2-X	2P Surface mount box with ID Label

* Color : 1 / white 3 / ivory



SPI90-I



SPI20-I

Features

- Material :
Body : ABS
Nut : Brass & Nickel plated
- Operation temperature : -40 ~ 70° C

P / N	Description
SPI90-I	Back box (80*80*45 mm) , white
SPI40-I	Back box (86*86*45 mm) , white
SPI20-I	Back box (70*115*48 mm) , white

Cable Management / Blank Panel / Blind Panel



PLCM-070



PLCM-D060

P / N	Description
PLCM-060	19" 1U Cable management (PVC FRAME)
PLCM-070	19" 1U Cable management (PC FRAME)
PLCM-D060	19" 1U Double sides cable management (PVC FRAME)



Features

- 1U 19" blank panel for up to 24 keystone jacks
- RoHS compliant

P / N	Description
IPNK24-0	24P Blank panel - plastic front face w/cable management
IPNG24-0	24P Blank panel, for C6A Die-casting keystone jack
IPNU24-0	24P Blank panel, for C6A Unshielded keystone jack



P / N	Description
PLCM-080	1U Blind panel
PLCM-090	2U Blind panel

Cable Tie / Tool



Cable Tie

Part No.	Description	Width	Length	Color
NTAI001-YL	Cable Tie, Nylon, A Type	10 mm	1 m	Yellow
NTBI205-YL	Cable Tie, Nylon, B Type	12 mm	12.7 cm	Yellow

** A type : Width : 12/13/19/25 mm are available
 Length : 3/5/10/20/25M are available

** B type : Length 15.24 cm / 20.32 cm are available

** BK : black
 IV : ivory
 WH : white
 YL : yellow

GN : green
 RD : red
 BL : blue
 GY : gray



TP-001-K



TU-001



TS-003



TC-001



TC-003



TC-005

Tool

P / N	Description
TP-001-A	Impact Punch down tool - I10 Type
TP-001-K	Impact Punch down tool - Krone Type
TS-001	Punch down tool & cable stripper
TS-002	Coaxial cable stripper for RG-58/59/62/6/3C2V
TS-003	Cable stripper & cutter for UTP/FTP/FLAT/COAX cables
TC-001	Crimp tool for 8P8C RJ45
TC-002	Crimp tool for RJ12 & RJ45
TC-003	Professional modular crimping & stripping tool for 4P/6P/6PDEC/8P
TC-005	Fiber optic crimping tool. Hex size : 042", 068", 133", 162", 195 (OVALTYPE)
TS-004	Fiber optic stripper; for ϕ 0.254mm (0.010") & 0.32mm (0.0125")
TU-001	Fiber optic scissors

Cat.3 Multi-Pair Cable



Cat.3 Multi-Pair Cable

Technical Details

Capacitance unbalance (max.) @ 0.8 or 1 kHz (pF/km)	3300
DC Resistance (max.) Ω /km @ 20° C	89
Resistance unbalance within a pair (max.) (%)	5
Input impedance (min.) @ 16 MHz	100 $\pm$ 15 Ω
Dielectric strength	500V AC / 1min

Electrical Performance

TIA / EIA 568.B.2 Category 3 horizontal cable parameters

Freq. (MHz)	Ins. Loss (dB/100m)	RL (dB)	NEXT (dB/100m)
	Min.	Min.	Min.
1	2.6	12.0	41.3
4	5.6	12.0	32.3
8	8.5	12.0	27.8
10	9.7	12.0	26.3
16	13.1	9.95	23.2

Electrical Performance

Part No.	No. of Pairs	Cable Type	Conductor Size	Core Dimension (mm)	Overall Dimension (mm)
63525	25	U-UTP	24AWG	0.9	13.00
63550	50	U-UTP	24AWG	0.9	19.64
63500	100	U-UTP	24AWG	0.9	28.42

Jacket: PVC, LSZH (Low Smoke Zero Halogen), Outdoor PE

Packaging: 305M Wooden Reel

ISDN Patch Panel

PNSV50-E00



Features

- Compatible with Krone punch down tool
- 22-26AWG solid or stranded wire are compliant
- IU 25 ports or 50 ports high-density panel
- UL 94V-0

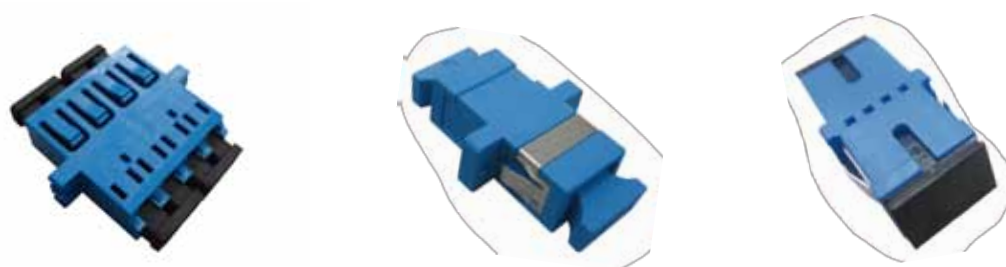
P / N	Description
PNSV25-E00	IU 25 ports voice patch panel
PNSV50-E00	IU 50 ports voice patch panel

Connector & Adaptor



Order Information of Connector

FCN - (1) (2) (3) (4)			
(1) Connector	(2) Mode	(3) Type	(4) Boot Diameter
T : ST	M:Multi Mode	S:Simplex	9:0.9mm
M : MTRJ	S:Single Mode	D:Duplex	2:2.0mm
L : LC/PC			3:3.0mm
O : LC/APC			
F : FC/PC			
Q : FC/APC			
C : SC/PC			
S : SC/APC			



Order Information of Adaptor

FAD - (1) (2) (3) (4) (5)				
(1) & (2) Adaptor	(3) Sleeves	(4) Type of Adaptor	(5) Housing Color	
L:LC	C:Ceramic Sleeve	S:Simplex	U:Blue (single mode)	
S:SC	M:Metal Sleeves	D:Duplex	G:Green (APC)	
T:ST		Q:Quad	B:Beige (multimode)	
M:MTRJ			M:Metal	
F:FC			A:Aqua (OM3)	

Optical Fiber Solutions

Patch Cord & Pigtail



Features

- Available for Single mode (9/125) and Multi mode (50/125 & 62.5/125)
- Test report on each single bag

Order Information of Patch Cord

FPC - (1) (2) (3) (4) (5) (6) - (7)

(1) (2) Connector	(3) Cable Type	(4) Cable OD
T: ST	S: Simplex	9: 900mm
M: MTRJ	D: Duplex	2: 2.0mm
L: LC/PC		3: 3.0mm
O: LC/APC		1: 1.8mm (Mini Zip)
F: FC/PC		
Q: FC/APC		
C: SC/PC		
S: SC/APC		
P: Pigtail		

(5) Fiber Type	(6) Cable Jacket	(7) Cable Length
9: 9/125	R: OFNR	005: 0.5mtr
6: 62.5/125	P: OFNP	010: 1mtr
5: 50/125	Z: LSZH	015: 1.5mtr
3: OM3		
4: OM4		

Patch Panel



A cost effective and easy-to-use solution to your fiber management demands.

Features

- Maximum capacity 24 ports
- Suitable for adaptor for SC, ST, FC, LC..
- For 19" Rack, 1U
- Color: Black RAL 9005

Order Information

FPP- (1) (2) (3) - (4) (5)				
(1) Type of Adaptor	(2) No of Adaptor	(3) Type of Adaptor	(4) Fiber Mode	(5) Cable Jack
C: SC	12: 12 ports	S: Simplex	S: Single mode	R: OFNR
T: ST	24: 24 ports	D: Duplex	M: Multi mode	P: OFNP
L: LC		Q: Quad	X: Unloaded	Z: LSZH
F: FC				X: Unloaded

Cassette



LACSON's MPO solutions offer you an easy and quick installation for managing and space-saving in data centers and telecom rooms.

MPO Cassette & Panel

MPO - (1) (2) (3) (4)

(1) Type of Connector	(2) No. of Fiber	(3) Fiber Type	(4)
L: LC	12:12 ports	9:9/125	F: Cassette & Panel full load
C: SC	24:24 ports	6:62.5/125	X: Cassette only
		5:50/125	
		3:OM3	
		4:OM4	



MPO Patch Cord

MPO - (1) (2) - (3) (4) - (5) (6) - (7)

(1) & (2) Gender of Connectors	(3) Fiber Count	(4) Fiber Type
M: Male	08:8 fibers	9:9/125
F: Female	12:12 fibers	6:62.5/125
		5:50/125
		3:OM3
		4:OM4

(5) Jacket Type A	(6) Jacket Type B	(7) Cable Length
R: OFNR	C: Round cable	010:1mtr
P: OFNP	R: Ribbon Cable	025:2.5mtrs ... etc
Z: LSZH		

*MPO FAN-OUT cable is available



www.lacsoncabling.com
info@lacsoncabling.com