

Category/LAN Cables Line Card (EU Warehouse)



Structured Cable Products ("SCP"), Fort Lauderdale, USA, is a leading manufacturer and global supplier of low voltage cables and connectivity accessories. SCP Category/LAN cables provide the highest quality, performance and value on the market today. SCP offers a wide variety of Category/LAN solutions to accommodate almost any installation need. SCP also features our HDBaseT Enhanced Category/LAN cables. SCP was the first cable manufacturer to have their cables HDBaseT Recommended. Our Category/LAN cables come in a variety of constructions, CPR ratings, jacket colors, and packaging options. Most of our Category/LAN cables come in our installer friendly SCP "tangle free" Reelx II boxes. All of our Category/LAN cables come with our 25 Year System Performance Warranty.

SCP **Structured Cable Products**
Quality Installations Deserve Quality Products

Manufacturer and Global Supplier



CAT7A

Features			Compliance			Applications		
10GBaseT; HDBaseT Enhanced; CPR Compliant: B2ca to Dca; Descending M/FT and Zone/Outlet Jkt Markings; Packaging: Spool; 25 Year System Performance Warranty.			ANSI/TIA 568.2-D; ISO/IEC 11801 Class Fa; EN50173; EN50575 CPR; IEC 60332-1-2; IEC 60754-1,2; IEC 61034-1,2; IEC 61156; EN50288; EN50399; BS6701; PoE: IEEE 802.3bt; RoHS			1200MHz rated high performance IT, LAN & Ethernet installations. Suitable for use in all Class Fa structured wiring systems. HDBaseT Recommended; PoE/PoH Compliant.		
SCP Part Number	Construction	Conductors/Insulation	Nom. OD	Jacket / Color	Installation Rating	Packaged Length	Weight	
B2ca Rated Cat7a:								
CAT7A-LSZH-BL-B2	4pr S/FTP	23AWG SOL BC / SFPE	7.9mm	LSZH - Blue	BS6701, B2ca-s1a,d1,a1	305m/1000ft Spool	22kgs/48lbs	
Cat7a HDBaseT Enhanced Dca Rated:								
HNCPROPLUS-7A-LSZH	4pr S/FTP	23AWG SOL BC / SFPE	7.5mm	LSZH - Ice Blue	Dca-s1,d1,a1	305m/1000ft Spool	21kgs/46lbs	

CAT6A

Features			Compliance			Applications		
10GBaseT; HDBaseT Enhanced; CPR Compliant: B2ca to Dca; UL Listed; UV Sun Resistant; Descending M/FT and Zone/Outlet Jkt Markings; Packaging: Spool, Reel-in-Box, SCP Tangle-Free Reelx II Boxes; 25 Year System Performance Warranty.			ANSI/TIA 568.2-D; ISO/IEC 11801 Class Ea; EN50173; EN50575 CPR; IEC 60332-1-2; IEC 60754-1,2; IEC 61034-1,2; IEC 61156; EN50288; EN50399; BS6701; PoE: IEEE 802.3bt; RoHS			600MHz rated high performance IT, LAN & Ethernet installations. Suitable for use in all Class Ea structured wiring systems. HDBaseT Recommended; PoE/PoH Compliant.		
Cat6a Shielded								
SCP Part Number	Construction	Conductors/Insulation	Nom. OD	Jacket / Color	Installation Rating	Packaged Length	Weight	
B2ca Rated Cat6a Shielded:								
CAT6A-U/FTP-LSZH-BL	4pr U/FTP	23AWG SOL BC / SFPE	7.4mm	LSZH - Blue	BS6701, B2ca-s1a,d1,a1	305m/1000ft Spool	18.3kgs/40lbs	
CAT6A-U/FTP-LSZH-WT-B2	4pr U/FTP	23AWG SOL BC / SFPE	7.4mm	LSZH - White	BS6701, B2ca-s1a,d1,a1	305m/1000ft Spool	18.3kgs/40lbs	
Cat6a Shielded HDBaseT Enhanced Dca Rated:								
HNCPROPLUS-6A-LSZH-BL-D	4pr U/FTP	23AWG SOL BC / SFPE	7.4mm	LSZH - Blue	Dca-s1,d1,a1	305m/1000ft Spool	18.5kgs/41lbs	
HNCPROPLUS-6A-LSZH-BL-D-BX	4pr U/FTP	23AWG SOL BC / SFPE	7.4mm	LSZH - Blue	Dca-s1,d1,a1	305m/1000ft Reel-In-Box	19.5kgs/43lbs	
HNCPROPLUS-6A-LSZH-BK	4pr U/FTP	23AWG SOL BC / SFPE	7.4mm	LSZH - White	Dca-s1,d1,a1	305m/1000ft Spool	18.5kgs/41lbs	
Cat6a Unshielded								
SCP Part Number	Construction	Conductors/Insulation	Nom. OD	Jacket / Color	Installation Rating	Packaged Length	Weight	
Cat6a Unshielded HDBaseT Enhanced Dca Rated:								
HNCPROPLUS-6A-UTP-LSZH-BL-BX	4pr U/UTP	23AWG / HDPE	6.8mm	LSZH - Blue	Dca-s2,d2,a1	305m/1000ft Reel-in-Box	18.5kgs/41lbs	
HNCPROPLUS-6A-UTP-LSZH-OR-BX	4pr U/UTP	23AWG / HDPE	6.8mm	LSZH - Orange	Dca-s2,d2,a1	305m/1000ft Reel-in-Box	18.5kgs/41lbs	
HNCPROPLUS-6A-UTP-LSZH-WT	4pr U/UTP	23AWG / HDPE	6.8mm	LSZH - White	Dca-s2,d2,a1	305m/1000ft Spool	17.4kgs/38lbs	
HNCPROPLUS-6A-UTP-LSZH-WT-BX	4pr U/UTP	23AWG / HDPE	6.8mm	LSZH - White	Dca-s2,d2,a1	305m/1000ft Reel-In-Box	18.5kgs/41lbs	
HNCPROPLUS-6A-UTP-BK	4pr U/UTP	23AWG / HDPE	6.8mm	UV Sun Res PVC - Black	Dca-s3,d2,a3	305m/1000ft Spool	17.4kgs/38lbs	
HNCPROPLUS-6A-UTP-WT	4pr U/UTP	23AWG / HDPE	6.8mm	UV Sun Res PVC - White	Dca-s3,d2,a3	305m/1000ft Spool	17.4kgs/38lbs	

CAT6

Features			Compliance			Applications		
1000BaseT Gigabit; HDBaseT Enhanced; CPR Compliant: B2ca to Dca; UL Listed; UV Sun Resistant; Descending M/FT and Zone/Outlet Jkt Markings; Packaging: Spool, Reel-in-Box, SCP Tangle-Free Reelx II Boxes; 25 Year System Performance Warranty.			ANSI/TIA 568.2-D; ISO/IEC 11801 Class E; EN50173; EN50575 CPR; IEC 60332-1-2; IEC 60754-1,2; IEC 61034-1,2; IEC 61156; EN50288; EN50399; BS6701; PoE: IEEE 802.3bt; RoHS			550MHz rated high performance IT, LAN & Ethernet installations. Suitable for use in all Class E structured wiring systems. HDBaseT Recommended; PoE/PoH Compliant.		
Cat6 Shielded								
SCP Part Number	Construction	Conductors/Insulation	Nom. OD	Jacket / Color	Installation Rating	Packaged Length	Weight	
Cat6 Shielded HDBaseT Enhanced Dca Rated:								
HNCPROPLUS-SH-LSZH	4pr F/UTP	23AWG / HDPE	7.50mm	LSZH - Blue	Dca-s1,d1,a1	305m/1000ft Spool	20.5kgs/45lbs	
HNCPROPLUS-SH-BL-D	4pr F/UTP	23AWG / HDPE	7.50mm	UV Sun Res PVC - Blue	Dca-s3,d2,a3	305m/1000ft Spool	21kgs/46lbs	
HNCPROPLUS-SH-PK-D	4pr F/UTP	23AWG / HDPE	7.50mm	UV Sun Res PVC - Pink	Dca-s3,d2,a3	305m/1000ft Spool	21kgs/46lbs	
Cat6 Shielded Dca Rated:								
CAT6SH-WT-LSZH	4pr F/UTP	23AWG / HDPE	7.50mm	LSZH - White	Dca-s1,d1,a1	305m/1000ft Spool	20.5kgs/45lbs	
Cat6 Unshielded								
SCP Part Number	Construction	Conductors/Insulation	Nom. OD	Jacket / Color	Installation Rating	Packaged Length	Weight	
B2ca Rated Cat6 Unshielded LSZH:								
CAT6-LSZH-VL-B2	4pr U/UTP	23AWG / FPE	6.8mm	BS6701, LSZH - Violet	BS6701, B2ca-s1a,d1,a1	305m/1000ft Reel-In-Box	21kgs/46lbs	
B2ca Rated Cat6 Unshielded HDBaseT Enhanced:								
HNCPROPLUS-LSZH-BL-B2	4pr U/UTP	23AWG / FPE	6.8mm	BS6701, LSZH - Blue	BS6701, B2ca-s1a,d1,a1	305m/1000ft Reel-In-Box	21kgs/46lbs	
HNCPROPLUS-LSZH-WT-B2	4pr U/UTP	23AWG / FPE	6.8mm	BS6701, LSZH - White	BS6701, B2ca-s1a,d1,a1	305m/1000ft Reel-In-Box	21kgs/46lbs	

CAT6

Cat6 Unshielded

SCP Part Number	Construction	Conductors/Insulation	Nom. OD	Jacket / Color	Installation Rating	Packaged Length	Weight
Cat6 Unshielded HDBaseT Enhanced Dca Rated:							
HNCPROPLUS-LSZH-BL	4pr U/UTP	23AWG / HDPE	6.20mm	LSZH - Blue	Dca-s1,d1,a1	305m/1000ft Box	14.5kgs/32lbs
HNCPROPLUS-LSZH-GN	4pr U/UTP	23AWG / HDPE	6.20mm	LSZH - Green	Dca-s1,d1,a1	305m/1000ft Box	14.5kgs/32lbs
HNCPROPLUS-BK-D	4pr U/UTP	23AWG / HDPE	6.20mm	UV Sun Res PVC - Black	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	14.3kgs/32lbs
HNCPROPLUS-BL-D	4pr U/UTP	23AWG / HDPE	6.20mm	UV Sun Res PVC - Blue	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	14.3kgs/32lbs
HNCPROPLUS-GN-D	4pr U/UTP	23AWG / HDPE	6.20mm	UV Sun Res PVC - Green	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	14.3kgs/32lbs
HNCPROPLUS-OR-D	4pr U/UTP	23AWG / HDPE	6.20mm	UV Sun Res PVC - Orange	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	14.3kgs/32lbs
HNCPROPLUS-RD-D	4pr U/UTP	23AWG / HDPE	6.20mm	UV Sun Res PVC - Red	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	14.3kgs/32lbs
HNCPROPLUS-WT-D	4pr U/UTP	23AWG / HDPE	6.20mm	UV Sun Res PVC - White	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	14.3kgs/32lbs
HNCPROPLUS-YL-D	4pr U/UTP	23AWG / HDPE	6.20mm	UV Sun Res PVC - Yellow	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	14.3kgs/32lbs

Cat6 Unshielded Dca Rated:

CAT6-LSZH-BK-D	4pr U/UTP	23AWG / HDPE	6.20mm	LSZH - Blue	Dca-s1,d1,a1	305m/1000ft Box	14.5kgs/32lbs
CAT6-LSZH-GY	4pr U/UTP	23AWG / HDPE	6.20mm	LSZH - Green	Dca-s1,d1,a1	305m/1000ft Box	14.5kgs/32lbs
CAT6-OR-LSZH	4pr U/UTP	23AWG / HDPE	6.20mm	LSZH - Orange	Dca-s1,d1,a1	305m/1000ft Box	14.5kgs/32lbs
CAT6-WT-LSZH	4pr U/UTP	23AWG / HDPE	6.20mm	LSZH - White	Dca-s1,d1,a1	305m/1000ft Box	14.5kgs/32lbs
CAT6-BK-D	4pr U/UTP	23AWG / HDPE	6.20mm	PVC - Black	Dca-s1,d1,a1	305m/1000ft Box	14.2kgs/31lbs
CAT6-BL-D	4pr U/UTP	23AWG / HDPE	6.20mm	PVC - Blue	Dca-s1,d1,a1	305m/1000ft Box	14.2kgs/31lbs
CAT6-GY-D	4pr U/UTP	23AWG / HDPE	6.20mm	PVC - Gray	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	14.2kgs/31lbs
CAT6-GN-D	4pr U/UTP	23AWG / HDPE	6.20mm	PVC - Green	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	14.2kgs/31lbs
CAT6-RD-D	4pr U/UTP	23AWG / HDPE	6.20mm	PVC - Red	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	14.2kgs/31lbs
CAT6-WT-D	4pr U/UTP	23AWG / HDPE	6.20mm	PVC - White	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	14.2kgs/31lbs
CAT6-YL-D	4pr U/UTP	23AWG / HDPE	6.20mm	PVC - Yellow	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	14.2kgs/31lbs

Cat6 Direct Burial

SCP Cat6 Direct Burial cables feature LLDPPE (Linear Low-Density Polyethelene) jackets that provide superior performance over PVC or standard PE jacket cables. These cables also are UV Sun Resistant and retain flexible performance in both hot and cold environments.

SCP Part Number	Construction	Conductors/Insulation	Nom. OD	Jacket / Color	Installation Rating	Packaged Length	Weight
B2ca Rated Cat6 Unshielded LSZH:							
CAT6-DB	4pr U/UTP	23AWG / HDPE	7.0mm	UV LLDPPE - Black	Direct Burial/Outdoor	305m/1000ft Spool	16kgs/35lbs
CAT6SH-DB	4pr F/UTP	23AWG / HDPE	7.50mm	UV LLDPPE - Black	Direct Burial/Outdoor	305m/1000ft Spool	16kgs/35lbs

CAT5E

Features	Compliance	Applications
Gigabit Ethernet, HDBaseT Enhanced; CPR Compliant; UL Listed; UV Sun Resistant; Descending M/FT and Zone/Outlet Jkt Markings; SCP Tangle-Free Reel/II Boxes; 25 Year System Performance Warranty	ANSI/TIA 568.2-D; ISO/IEC 11801 Class D; EN50173; EN50575 CPR; IEC 60332-1-2; IEC 60754-1,2; IEC 61034-1,2; IEC 61156; EN50288; EN50399; PoE: IEEE 802.3bt; RoHS	350MHz rated high performance IT, LAN & Ethernet installations. Suitable for use in all Class D structured wiring systems. HDBaseT Recommended; PoE/PoH Compliant.

Cat5e Shielded

SCP Part Number	Construction	Conductors/Insulation	Nom. OD	Jacket / Color	Installation Rating	Packaged Length	Weight
Cat5e Shielded HDBaseT Enhanced Dca Rated:							
HNCPRO-SH-LSZH	4pr F/UTP	24AWG / HDPE	6.0mm	LSZH - Ice Blue	Dca-s2,d2,a1	305m/1000ft Box	14.5kgs/32lbs
HNCPRO-SH-PK-D	4pr F/UTP	24AWG / HDPE	6.0mm	UV Sun Res PVC- Pink	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	14kgs/31lbs
Cat5e Shielded Dca Rated:							
CAT5E-SH-LSZH-GY	4pr F/UTP	24AWG / HDPE	6.2mm	LSZH - Gray	Dca-s2,d2,a1	305m/1000ft Box	13ggs/28.5lbs
CAT5E-SH-GY-D	4pr F/UTP	24AWG / HDPE	6.0mm	UL CMR PVC - Gray	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	13.2kgs/29lbs

Cat5e Unshielded

SCP Part Number	Construction	Conductors/Insulation	Nom. OD	Jacket / Color	Installation Rating	Packaged Length	Weight
Cat5e Unshielded HDBaseT Enhanced Dca Rated:							
HNCPRO-LSZH-BL	4pr U/UTP	24AWG / HDPE	5.10mm	LSZH - Blue	Dca-s1,d1,a1	305m/1000ft Box	10.2kgs/22.5lbs
HNCPRO-BL-D	4pr U/UTP	24AWG / HDPE	5.10mm	UV Sun Res PVC- Blue	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	9.75kgs/21.5lbs
HNCPRO-GN-D	4pr U/UTP	24AWG / HDPE	5.10mm	UV Sun Res PVC- Green	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	9.75kgs/21.5lbs
HNCPRO-OR-D	4pr U/UTP	24AWG / HDPE	5.10mm	UV Sun Res PVC- Orange	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	9.75kgs/21.5lbs
HNCPRO-WT-D	4pr U/UTP	24AWG / HDPE	5.10mm	UV Sun Res PVC- White	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	9.75kgs/21.5lbs
Cat5e Unshielded Dca Rated:							
CAT5E-BL-LSZH	4pr U/UTP	24AWG / HDPE	5.10mm	LSZH - Blue	Dca-s1,d1,a1	305m/1000ft Box	10.2kgs/22.5lbs
CAT5E-BK-D	4pr U/UTP	24AWG / HDPE	5.10mm	PVC - Black	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	9.7kgs/21lbs
CAT5E-BL-D	4pr U/UTP	24AWG / HDPE	5.10mm	PVC - Blue	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	9.7kgs/21lbs
CAT5E-GN-D	4pr U/UTP	24AWG / HDPE	5.10mm	PVC - Green	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	9.7kgs/21lbs
CAT5E-OR-D	4pr U/UTP	24AWG / HDPE	5.10mm	PVC - Orange	UL CMR, Dca-s3,d2,a3	305m/1000ft Box	9.7kgs/21lbs

Cat5e Direct Burial

SCP Cat5e Direct Burial cables feature LLDPPE (Linear Low-Density Polyethelene) jackets that provide superior performance and durability over PVC or standard PE jacket cables. These cables also are UV Sun Resistant and retains flexible performance in both hot and cold environments.

SCP Part Number	Construction	Conductors/Insulation	Nom. OD	Jacket / Color	Installation Rating	Packaged Length	Weight
B2ca Rated Cat6 Unshielded LSZH:							
CAT5E-DB	4pr U/UTP	24AWG / HDPE	5.30mm	LLDPPE - Black	Direct Burial/Outdoor	305m/1000ft Spool	10kgs/22lbs

All weights and dimensions are approximate and every effort has been made to ensure its accuracy at time of publication. The information herein is subject to change without notice.



Private Label & OEM Services

SCP is a manufacturer and product developer. SCP is an industry leader in cable and connectivity development. Are you interested in private label or OEM services for bulk cables or connectivity solutions? Private Label can differentiate your brand from the competition and improves customer retention. Let us know what your needs are to see if Private Label or OEM services is a better solution for you.

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