

-GENESIS-
Comfort Cable
Continuous High Performance

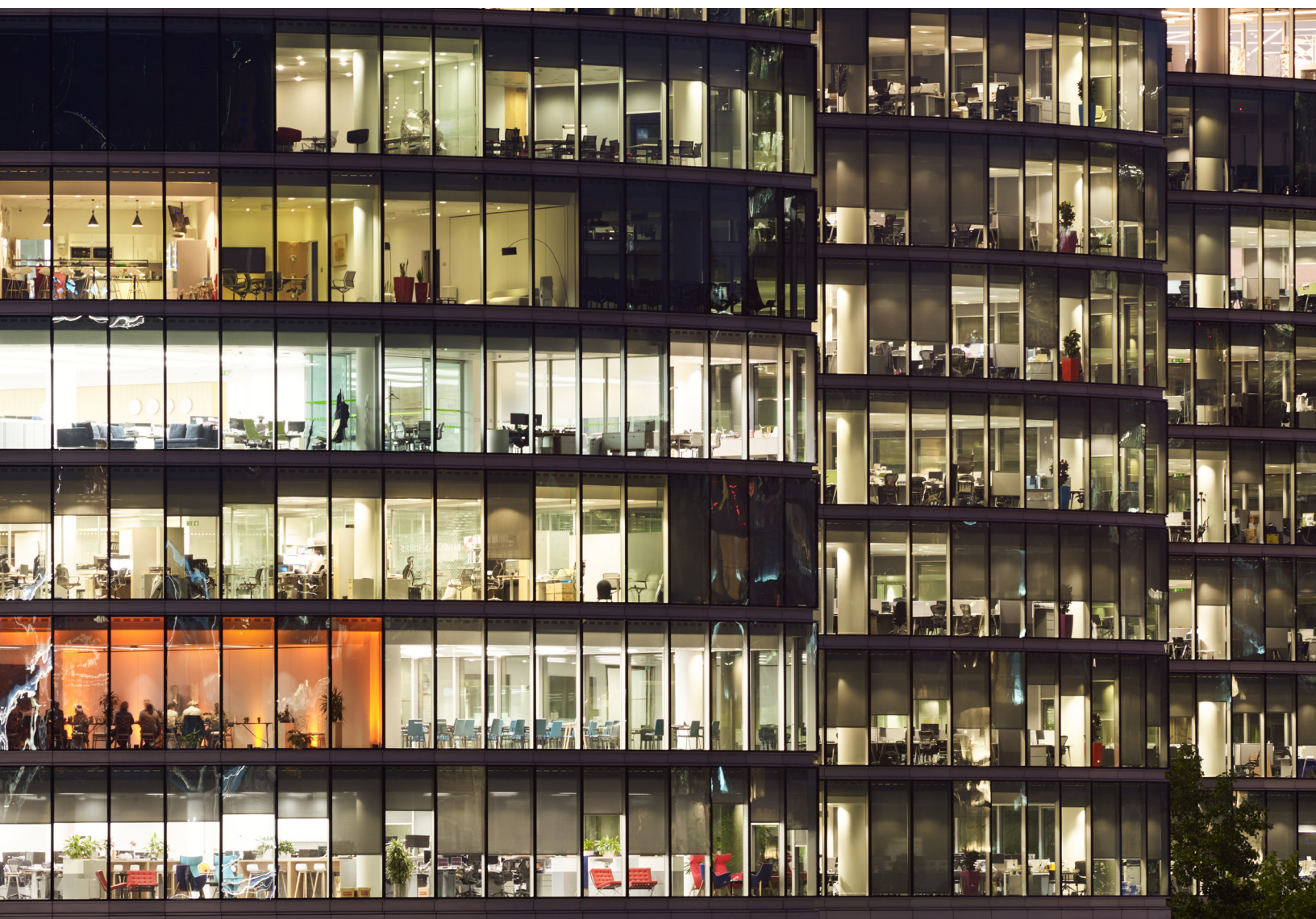


Comfort Cable

Enabling Your Success

Genesis. Wire that Works – the first time, every time. Engineered and tested to exceed the highest quality standards, Genesis low-voltage cable is trusted by contractors worldwide to produce consistent system performance for a wide range of residential and commercial applications.

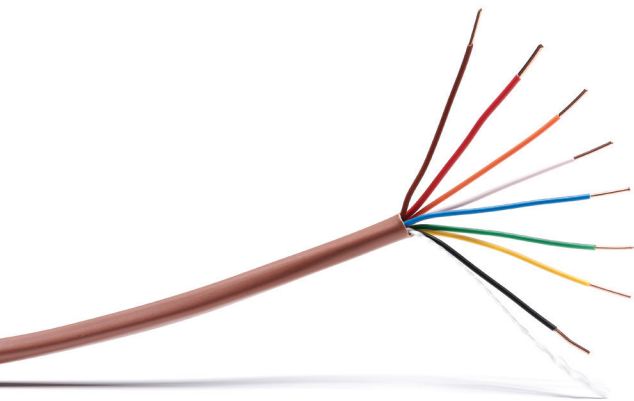
Our cable delivers a hassle-free experience – from sale to installation – that drives repeat business and gets pros in and out of jobs faster. Genesis Cable optimizes comfort system longevity, ensures high performance and drives a greater return on investment. **Count on it.**





Hassle-Free Solutions for Every Application

Building climate and energy management. Home climate control. Centralized, localized, and zoned systems.



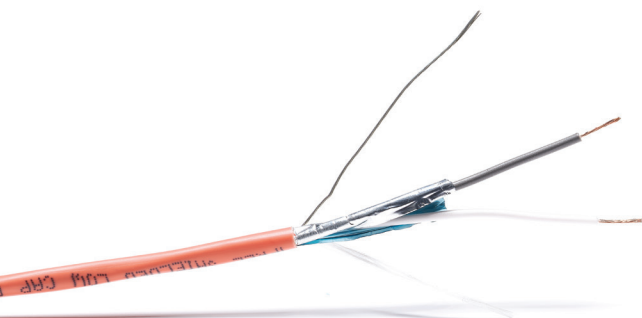
Hybrid Thermostat Cable

Made for today's high efficiency equipment – and equipment from decades past – Hybrid Thermostat and Standard Thermostat Cables provide optimal connectivity for your HVAC system and deliver hassle-free installations. Available in easy-to-open, environmentally-friendly Speed Bag® packaging.



Mini Split Tray Cable

Developed for optimal versatility – including indoor installations and outdoor installations with or without conduit. Direct burial and sunlight-resistant listings allow cable to handle harsh and wet environments in unprotected outdoor applications.



Building Automation Cable

Designed to adhere to several communication standards and protocols that enable communication and data-sharing across devices. Built for integrated building automation systems, these cables protect performance without distortion or interruption, support system functionality, increase building efficiency and maximize energy cost savings.

Your Single Source Provider

Genesis offers the most complete selection of low-voltage cable with access to products across Comfort (HVAC), Security, Fire & Life Safety, Networking & Communication and Entertainment (A/V). With product availability at **thousands of locations throughout the United States, Canada and Latin America**, you can depend on Genesis Cable for every job across residential and commercial applications. **With industry-leading programs, warranties and a dedicated Customer Service Team, Genesis has your back. Count on it.**



Toll-Free Customer Support

We deliver confidence by ensuring prompt response and resolution when and where you need it. When you work with Genesis, you work with the best.

3-for-1 Warranty

At Genesis, we insure protection for you and your customers. If any cable fails to perform to spec, we'll replace it – three units to one.



In Stock, Readily Available

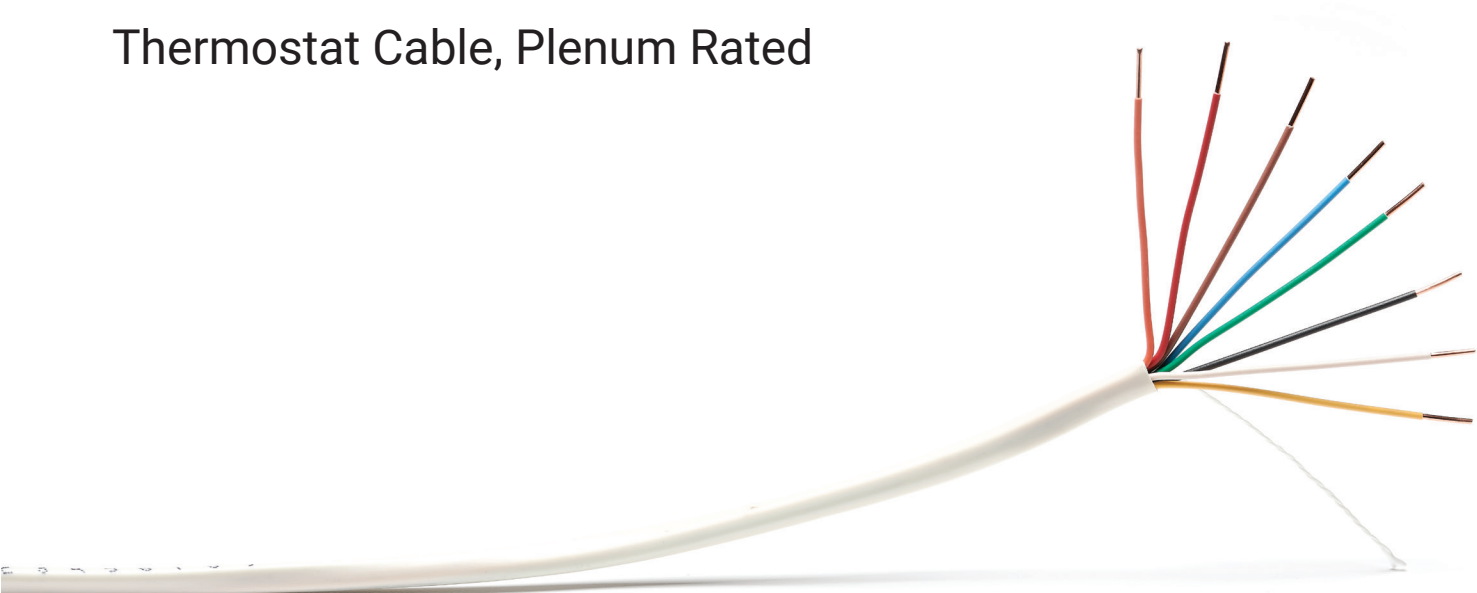
Genesis keeps your business running on schedule, with product availability at thousands of locations across the United States, Canada and Latin America.

Thermostat Cable, General Purpose



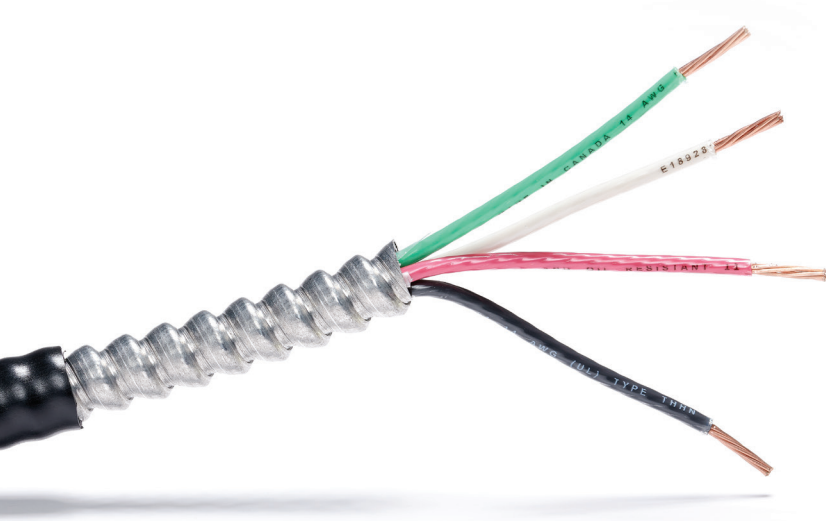
AWG	Number of Conductors	Listing	Part Number
20 (Solid)	2	CL2, Sunlight Resistant	4701
20 (Solid)	3	CL2, Sunlight Resistant	4702
20 (Solid)	4	CL2, Sunlight Resistant	4703
20 (Solid)	5	CL2, Sunlight Resistant	4704
20 (Solid)	6	CL2, Sunlight Resistant	4705
20 (Solid)	7	CL2, Sunlight Resistant	4706
20 (Solid)	8	CL2, Sunlight Resistant	4707
18 (Solid)	2	CL2, Sunlight Resistant	4710
18 (Solid)	3	CL2, Sunlight Resistant	4711
18 (Solid)	4	CL2, Sunlight Resistant	4712
18 (Solid)	5	CL2, Sunlight Resistant	4713
18 (Solid)	6	CL2, Sunlight Resistant	4714
18 (Solid)	7	CL2, Sunlight Resistant	4715
18 (Solid)	8	CL2, Sunlight Resistant	4716
18 (Solid)	9	CL2, Sunlight Resistant	4717
18 (Solid)	10	CL2, Sunlight Resistant	4718
18 (Solid)	12	CL2, Sunlight Resistant	4719
20/18 (Solid) Hybrid	5	CL2, Sunlight Resistant	6713
20/18 (Solid) Hybrid	8	CL2, Sunlight Resistant	6716
20/18 (Solid) Hybrid	10	CL2, Sunlight Resistant	6718

Thermostat Cable, Plenum Rated



AWG	Number of Conductors	Listing	Part Number
18 (Solid)	2	CL2P	4760
18 (Solid)	3	CL2P	4761
18 (Solid)	4	CL2P	4762
18 (Solid)	5	CL2P	4763
18 (Solid)	6	CL2P	4764
18 (Solid)	8	CL2P	4766
18 (Solid)	10	CL2P	4768

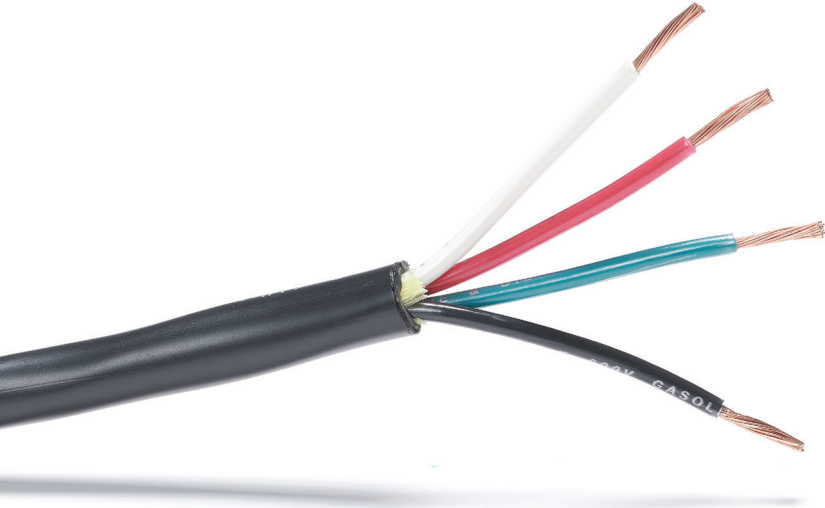
Spinalcord® Metal Clad Mini Split Cable



- Use for systems where the indoor unit is powered from the condenser.
- Install in-wall without additional conduit.
- Use a water-tight connector such as Bridgeport Fittings P/N: 595-DC2.
- Sunlight resistant and suitable for direct burial.

AWG	Stranding	Number of Conductors	Shielding	Listing	Part Number
14	Stranded	4	Unshielded	Type MC 600V, Direct Burial, Sunlight Resistant	1075

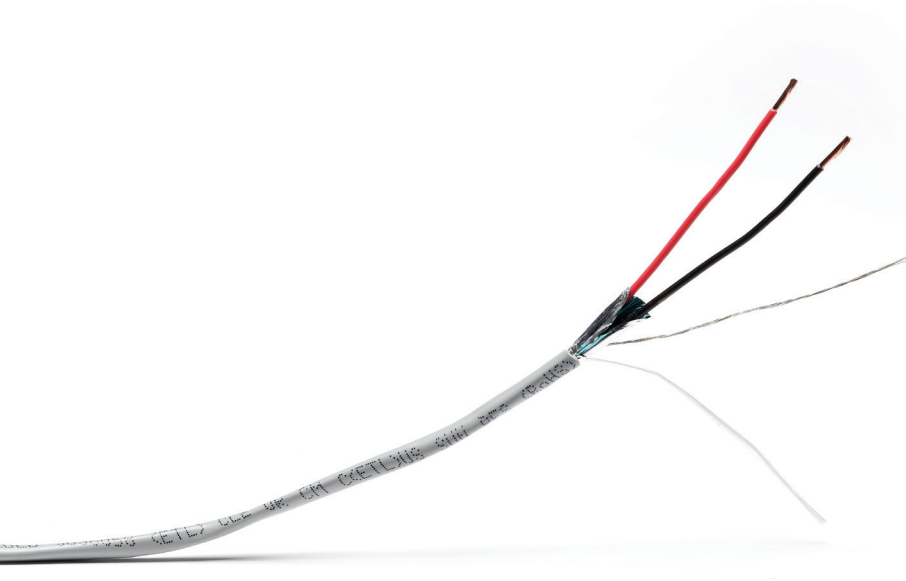
Mini Split Tray Cable



- Use for systems where the indoor unit is powered from the condenser.
- Install in conduit indoors or in-wall.
- In states where the 2017 NEC has been adopted, it may be installed in-wall without conduit in one- and two-family dwellings.
- Sunlight resistant and suitable for direct burial.

AWG	Stranding	Number of Conductors	Shielding	Listing	Part Number
14	Stranded	4	Unshielded	Type TC-ER-JP 600V, Direct Burial, Sunlight Resistant	1070
14	Stranded	7	Unshielded	Type TC-ER-JP 600V, Direct Burial, Sunlight Resistant	1073
16	Stranded	4	Unshielded	Type TC-ER-JP 600V, Direct Burial, Sunlight Resistant	1068
14	Stranded	3	Unshielded	Type TC-ER-JP 600V, Direct Burial, Sunlight Resistant	1069

Low-Voltage Mini Split Cable



- Use for systems where the interconnection cable is only for communication.
- Install in-wall without conduit.

AWG	Stranding	Number of Conductors	Shielding	Listing	Part Number
18	Stranded	4	Shielded	CMR/CL3R, Sunlight Resistant	2215
16	Stranded	2	Shielded	CMR/CL3R, Sunlight Resistant	2221

Building Automation: Communication Cable



AWG	Number of Conductors	Shielding	Listing	Part Number
EIA-485, MS/TP, BACnet® Cable				
24 (Stranded)	2 (1-pair)	Shielded	CMP/FT6	3319
24 (Stranded)	3 (1.5 pairs)	Shielded	CMP/FT6	3323
22 (Stranded)	2 (1-pair)	Shielded	CMP/FT6	3320
22 (Stranded)	3 (1.5 pairs)	Shielded	CMP/FT6	3324
22 (Stranded)	4 (2 pairs)	Shielded	CMP/FT6	3328
18 (Stranded)	2 (1-pair)	Shielded	CMP/FT6	3322
Echelon® LonWorks® Cable				
22 (Stranded)	2 (1 pair)	Unshielded	CMP/FT6	3252
22 (Stranded)	2 (1 pair)	Shielded	CMP/FT6	3254
Trane Comm 3/4 Cable				
18 (Stranded)	2 (1 pair)	Shielded	CMP/FT6	4652

Building Automation: Signal, I/O Cable



AWG	Number of Conductors	Shielding	Listing	Part Number
22 (Stranded)	2	Unshielded	CMP/FT6	3102
22 (Stranded)	4	Unshielded	CMP/FT6	3104
22 (Stranded)	2	Shielded	CMP/FT6	3202
22 (Stranded)	3	Shielded	CMP/FT6	3227
22 (Stranded)	4	Shielded	CMP/FT6	3204
18 (Stranded)	2	Unshielded	CMP/FT6	3114
18 (Stranded)	3	Unshielded	CMP/FT6	3126
18 (Stranded)	4	Unshielded	CMP/FT6	3115
18 (Stranded)	2	Shielded	CMP/FT6	3214
18 (Stranded)	3	Shielded	CMP/FT6	3226
18 (Stranded)	4	Shielded	CMP/FT6	3215

Building Automation System Cross-Reference Guide

Application	Cable Description	Part Number
Alerton®		
BACtalk® MS/TP	24/1pr Stranded Shielded CMP	3319
BACtalk Sensors	24/1pr Stranded Shielded CMP	3319
VLX-EXP Comm Bus	24/1pr Stranded Shielded CMP	3319
IBEX LAN	24/1pr Stranded Shielded CMP	3319
TUX Trunk, Sensors	18/2 Stranded Shielded CMP	3214
IBEX Microset	18/3 Stranded CMP	3126
BACtalk Microset	18/3 Stranded Shielded CMP	3226
Automated Logic®		
ARC156	22/1pr Stranded Shielded CMP (EIA-485)	3320
Logistat	22/4 Stranded CMP	3104
Carrier®		
MS/TP Network	22/1pr Stranded Shielded CMP (EIA-485)	3320
Rnet	18/4 Stranded CMP	3115
Power	18/2 Stranded CMP	3114
Input & Outputs	18/2 Stranded CMP	3114
Input & Outputs	18/2 Stranded Shielded CMP	3214
Fujitsu®		
LON® Communication	22/1pr Stranded Shielded CMP (Echelon®)	3254
Honeywell® Building Automation Systems		
C-BUS	22/1pr Stranded Shielded CMP (EIA-485 / BACnet®)	3320
LonWorks® E-BUS	22/1pr Stranded CMP (Echelon)	3252
Johnson Controls®		
N2 BUS	22/1.5pr Stranded Shielded (EIA-485)	3324
FC BUS	22/1.5pr Stranded Shielded (EIA-485)	3324
SA BUS	22/2pr Stranded Shielded (EIA-485)	3328
Input & Outputs	18/2 Stranded CMP	3114
Input & Outputs	18/3 Stranded CMP	3126
Schneider Electric® - TAC Controls		
LON Communication	21/1pr Stranded CMP (Echelon)	3252
Type H (DO), Type D (AI/DI)	18/2 Stranded CMP	3114
Type I (AO/DO)	18/3 Stranded CMP	3126
Siemens®		
Automation Level Network (ALN) BACnet®	24/1.5pr Stranded Shielded CMP (EIA-485)	3323
Building Level Network (BLN) BACnet®	24/1.5pr Stranded Shielded CMP (EIA-485)	3323
Field Level Network (FLN) BACnet®	24/1.5pr Stranded Shielded CMP (EIA-485)	3323
LON Communication	22/1pr Stranded CMP (Echelon)	3252
Input & Outputs	18/2 Stranded CMP	3114
Input & Outputs	18/3 Stranded CMP	3126
Trane®		
Comm 5 (Echelon)	22/1pr Stranded CMP (Echelon)	3252
Comm 5 (Echelon)	22/1pr Stranded Shielded CMP (Echelon)	3254
Comm 3/4	18/1pr Stranded Shielded CMP	4652
Input & Outputs	18/2 Stranded Shielded CMP	3214
Input & Outputs	18/3 Stranded Shielded CMP	3226
Input & Outputs	18/4 Stranded Shielded CMP	3215

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