



10014977 - TT Connector Dual Jacket Patch Cord

Product Overview

A rugged dual jacket drop cable for use externally and internally. A discreet 2mm inner cable and the ability to pass through a 5mm diameter hole allow for a clean and tidy install.

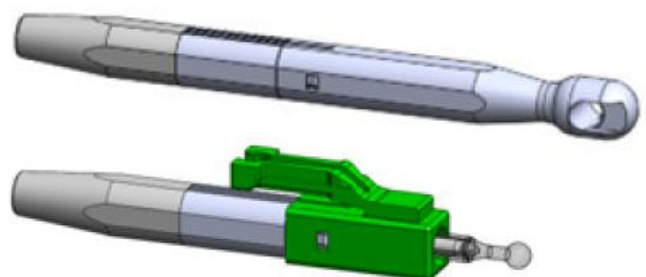
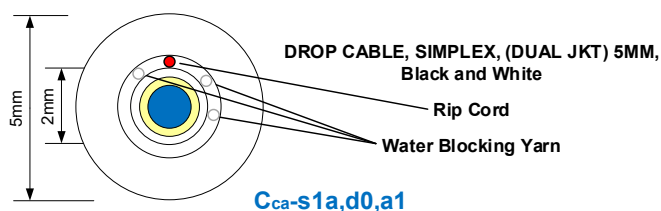
Applications

Designed for use between the external customer box and the internal wall outlet. With the rugged 5mm outer jacket in place the cable can be deployed externally. Upon entering the building the outer jacket can be removed and the discreet 2mm inner cable can be routed to the wall outlet. The TT connector allows the cable to pass through a 5mm diameter hole for neater installation.

Features

- Rugged 5mm black or white outer jacket
- Discreet 2mm white inner cable
- CPR Rated Cca-s1a,d0,a1
- Bend insensitive G.657.a2 or b3 Fibre
- Rip cord and water swelling tape between inner and outer jackets.
- High tensile aramid yarn inner layer
- Pulling cap included on both ends
- Front connector bodies available separately

Cable - Simplex 1F



Technical Specification

Optical Performance	
Insertion Loss Against Master	Mean ≤ 0.12 dB Max 0.15dB
Insertion Loss Random	Mean ≤ 0.15 dB Max 0.3dB 97%
Return Loss Against Master	≥ 65 dB
Optical Test Level	100% Test 100% Conformance
End Face Geometry (IEC61755-3-1/2)	97% Conformance
End Face Inspection (IEC63100-3-35)	100% Test 97% Conformance

Cable Specifications				
CONSTRUCTION		DESCRIPTION	PARTICULARS	
Number of Fibers			1C	
Inner CPR Cable				
Optical Fiber	Type	Bend insensitive Single mode fiber SM G65A2 (OS2, B6.a) SM G.657B3 (OS2, B6.b)		
	Specification	(ITU-T G.657, ISO/IEC 11801, IEC 60793-2-50)		
Tight Buffer	Diameter	0.9 ± 0.05mm		
	Material	LSZH PO		
	Color	Blue		
		(other color scheme may be applicable)		
Inner Strength Member	Material	Aramid yarn		
Inner Jacket	Diameter	2.0 ± 0.2mm		
	Material	LSZH PO		
	Color	UV stable White (RAL 9003 : Signal White)		
Outer Jacket				
Outer Strength Member	Material	Aramid yarn + Water blocking material		
Outer Jacket	Diameter	5.0 ± 0.3mm		
	Material	LSZH PO	OR	LSZH PO
	Color	UV stable Black (RAL 9017 : Traffic Black)		UV stable White (RAL 9003 : Signal White)

CPR Classification				
Fire behavior	Smoke production	Flaming droplets	Acidity	AVCP system
C_{ca}	s1a	d0	a1	1+

Ordering Information

Item No	Description
ISCVM-DJA205-TLC-TLC-M02B	PATCH CABLE DJ 5/2mm BLK/WHT CCA 1F A2 LCTT/APC<>LCTT/APC 02m
ISCVM-DJA205-TLC-TLC-M05B	PATCH CABLE DJ 5/2mm BLK/WHT CCA 1F A2 LCTT/APC<>LCTT/APC 05m
ISCVM-DJA205-TLC-TLC-M10B	PATCH CABLE DJ 5/2mm BLK/WHT CCA 1F A2 LCTT/APC<>LCTT/APC 10m
ISCVM-DJA205-TLC-TLC-M15B	PATCH CABLE DJ 5/2mm BLK/WHT CCA 1F A2 LCTT/APC<>LCTT/APC 15m
ISCVM-DJA205-TLC-TLC-M20B	PATCH CABLE DJ 5/2mm BLK/WHT CCA 1F A2 LCTT/APC<>LCTT/APC 20m
ISCVM-DJA205-TLC-TLC-M30B	PATCH CABLE DJ 5/2mm BLK/WHT CCA 1F A2 LCTT/APC<>LCTT/APC 30m
ISCVM-DJA205-TLC-TLC-M40B	PATCH CABLE DJ 5/2mm BLK/WHT CCA 1F A2 LCTT/APC<>LCTT/APC 40m
ISCVM-DJA205-TLC-TLC-M50B	PATCH CABLE DJ 5/2mm BLK/WHT CCA 1F A2 LCTT/APC<>LCTT/APC 50m
ISCVM-DJA205-TLC-TLC-M02W	PATCH CABLE DJ 5/2mm WHT/WHT CCA 1F A2 LCTT/APC<>LCTT/APC 02m
ISCVM-DJA205-TLC-TLC-M05W	PATCH CABLE DJ 5/2mm WHT/WHT CCA 1F A2 LCTT/APC<>LCTT/APC 05m
ISCVM-DJA205-TLC-TLC-M10W	PATCH CABLE DJ 5/2mm WHT/WHT CCA 1F A2 LCTT/APC<>LCTT/APC 10m
ISCVM-DJA205-TLC-TLC-M15W	PATCH CABLE DJ 5/2mm WHT/WHT CCA 1F A2 LCTT/APC<>LCTT/APC 15m
ISCVM-DJA205-TLC-TLC-M20W	PATCH CABLE DJ 5/2mm WHT/WHT CCA 1F A2 LCTT/APC<>LCTT/APC 20m
ISCVM-DJA205-TLC-TLC-M30W	PATCH CABLE DJ 5/2mm WHT/WHT CCA 1F A2 LCTT/APC<>LCTT/APC 30m
ISCVM-DJA205-TLC-TLC-M40W	PATCH CABLE DJ 5/2mm WHT/WHT CCA 1F A2 LCTT/APC<>LCTT/APC 40m
ISCVM-DJA205-TLC-TLC-M50W	PATCH CABLE DJ 5/2mm WHT/WHT CCA 1F A2 LCTT/APC<>LCTT/APC 50m