

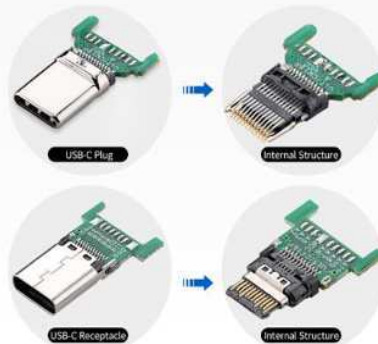
## Integrated molding process

the aluminium alloy casing will seamlessly integrate with plastic and will not fall off



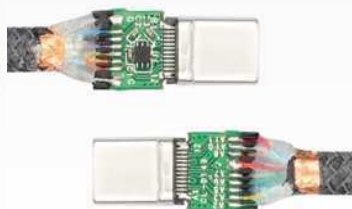
## Selected Connector with Premium PCB

to ensure superior quality



## Automatic welding technology

to improve welding quality and performance



## Braided Jacket

PP yarn + nylon to greatly improve durability



## Product Dimensions



## Compliant with USB-IF standard

16Cwire+144\*0.08mm TC shielding



With this USB-C® extension cable you easily can expand your existing cable connection, or you relocate your USB-C® jack from the back of your computer to the desk, then your USB-C® jack is always within reach.

This cable supports all important transmission standards such as SuperSpeed USB 10Gbps, DP-Alternate Mode or PowerDelivery, only make sure that the maximum length of 2 meters is not exceeded (extension + existing cable).

Info: not all devices with USB Type-C® interface support the 100 watts fast charging capability (PD 3.0), the transmission of video signals (DP-Alternate Mode) or data transfer of 10 Gbps (SuperSpeed USB 10Gbps), please contact your device manufacturer for more informations.

- Connections: USB Type-C® plug to USB Type-C® jack
- Supports: DP-Alternate Mode (up to 4K/60Hz), PD (up to 100W)
- Bandwidth up to: 10 Gbps
- USB Version: USB 3.2 Gen 2 (SuperSpeed USB 10Gbps)
- Compatible to all USB Type-C® interfaces (i.a.): Hi-Speed USB, SuperSpeed USB 5Gbps, SuperSpeed USB 10Gbps, Thunderbolt™
- Number of shields: 3
- Shielding 1: ALU foil laminated PIMF (4 pairs)
- Shielding 2: ALU foil laminated (100% density)
- Shielding 3: ALU braid (100% density)
- Wire material: tinned copper
- Plug: molded with metal shielding
- Contact surface: pins gold plated 15µ
- Plug cover: metal (high quality aluminum alloy casing) integrated molding process, will not fall off
- Cable type: round cable
- Material cable sheath: PVC
- Outer sheath material: durable and antipilling PET braiding
- Cable sheath diameter (ca.): 5.3mm
- Color: grey (space grey)



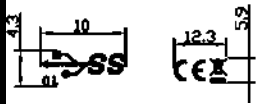
1	CONNECTORS	USB-C® PLUG - USB-C® JACK
2	MOLDING	INTEGRATED MOULDING PROCESS
3	CABLE	TINNED COPPER WITH TRIPLE SHIELDING, POWER AWG22   DATA AWG32
NO	PART NAME	

## DESCRIPTION

USB-C® EXTENSION CABLE, 3.2 GEN 2, PRO

SIZE	A4	DATE	21.05.2021	CHECKED		TOL	
UNIT	MM	DRAWN		APPROVED			
CUSTOM TARIF NO.: 854442909000							BS13-46010

shiverpeaks®



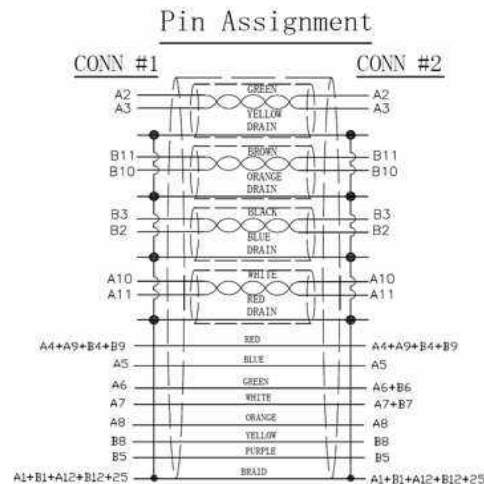
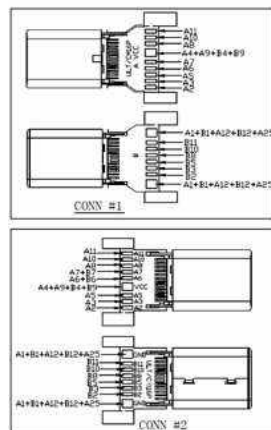
The USB ProSeries clearly stands out from the standard accessories. Robust and tight metal covers as well as the anti-pilling PET cable sheath are ideal properties for highest quality demands.

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- Supports: DP-Alternate Mode (up to 4K/60Hz), PD (up to 100W)
- Bandwidth up to: 10 Gbps
- USB Version: USB 3.2 Gen 2x1 (SuperSpeed USB 10Gbps)
- Compatible to all USB Type-C® interfaces (i.e.): Hi-Speed USB, SuperSpeed USB 5Gbps, SuperSpeed USB 10Gbps, Thunderbolt™ 3
- Number of shields: 3
- Shielding 1: ALU foil laminated PIMF (4 pairs)
- Shielding 2: ALU foil laminated (100% density)
- Shielding 3: TC braid (100% density)
- Wire material: tinned copper
- Plug: molded with metal shielding
- Contact surface: pins gold plated 15μ
- Plug cover: metal (high quality aluminum alloy casing)
- integrated molding process, will not fall off
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10	INNER MOLDING	A/R	YL0103035	BLACK PVC 35P
9	Copper foil	A/R	YL0105114	W=3*0.06
8	Wire clamp	2	YL0107064	PP
7	USB-CF Housing	1		USB 3.1 CF Grey aluminum alloy housing 20*12.3*6.1mm
6	USB-CM Housing	1		USB3.1 CM Grey aluminum alloy housing 17.5*12.3*6.1mm
5	OVER MOLDING	A/R	YL0103002	BLACK PVC 45P
4	INNER MOLDING	A/R	YL0103013	LDPE
3	CONN#2	1	YL0102644	USB TYPE C Receptacle SHELL:nickel-plated Pin gold-plated 15U".
2	CONN#1	1	YL0102645	USB TYPE C PLUG SHELL:nickel-plated Pin gold-plated 15U".
1	GREY 3.1CABLE	1000mm	0405-6030	[7/0.08T*1P+D(7/0.08T)+AL,M]*4C +7/0.08T*1P+7/0.08T*4C+65/0.08 *1C+AB OD:4.5mm PVC BLACK Grey PET: braided incket OD:5.3mm

NO.	DESCRIPTION	QTY.	PART NO.	MATERIAL		
			DESCRIPTION: CABLE ASSEMBLY. USB 3.1 CM TO CF			
DATE	4/28-21	PART NO.	KF2104031	REV	0.1	
DWN		FILE NO		UNIT	MM	
CHK			SCALE N/A	SHEET	1/1	
APP		TOLERANCES	DX:±0.50 DXX:±0.25 Z:±2°			

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CUSTOM TARIF NO.: 854442909000							