



For more Information
please call

1-800-Belden1



General Description:

SFP+ Passive Cable Assembly, SFP+ / SFP+, 10G, 30 AWG , Black 02 ft

Usage (Overall)

Suitable Applications: 10Gbps Ethernet, SFP+ Direct Attach

Multi Conductor

Physical Characteristics

Conductor

AWG:

# Conductors	# Pairs	AWG	Stranding	Conductor Material	Cable Type
4	2	30	Solid	Silver Plated Copper	Twinax

Cable Characteristics (Connectivity)

Outer Shield

Outer Shield Material:

Layer #	Coverage (%)	Description
1	100.000	Al - Mylar
2	85.000	Braid

Outer Jacket

Outer Jacket Color Code Chart:

Number	Color
00	Black

Overall Diameter

Overall Nominal Diameter: 0.177 in.

Physical Characteristics (Connectivity)

Materials

Materials:

Description	Material
Contacts	Gold plated pads (30 u inch min.)
Back Shell	Nickel plated zinc alloy diecast

Weight

Weight: 0.286 lbs.

Packaging

Packaging: Individually packaged in an antistatic clear plastic bag.

Mechanical Characteristics (Connectivity)

Footprint/Type: SFP+ to SFP+

Termination Interface:

Connection	Durabilities
Mated Connection	200 Cycles

Cable/Connector Retention: 20.200 lbs.

Storage Temperature Range: -20°C To +80°C

Operating Temperature Range: 0°C To +75°C

Max. Recommended Pull Tension: 2.800 lbs.

Min. Bend Radius (Overall Cable): 1 in.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

CEC/C(UL) Specification: CL2

IEEE Specification: IEEE 802.3ae 10 Gigabit Ethernet Standard

SSFP-P0002F Cable Assemblies - SFP+ Passive

EU Directive 2002/95/EC (RoHS):	Yes
Safety Listing:	Bi-national Standard Listed
Other Specification:	SFF-8431, SFF-8432, SFF-8472

Flame Test

UL Flame Test:	UL1685 Vertical Tray Flame Test
CSA Flame Test:	FT4

Transmission Characteristics (Connectivity)

Dielectric Strength:	300 V DC
Current Rating:	0.500 A
Insulation Resistance:	1000 M-Ohm Minimum
Max. Contact Resistance:	20 m-Ohm

Electrical Characteristics (Overall)

Differential Impedance @ 1 MHz:	100 ± 5 Ohms
---------------------------------	--------------

Labeling

Labeling:	Manufacturer name, Part Number, Serial Number, Length and Date Code
-----------	---------------------------------------------------------------------

Notes (Overall)

Product Family

Product List:

Belden P/N	Description
SSFP-P0002F	ASM CBL, SFP+ 10Gb/s Passive 30 AWG PVC Black 2FT
SSFP-P0003F	ASM CBL, SFP+ 10Gb/s Passive 30 AWG PVC Black 3FT
SSFP-P0004F	ASM CBL, SFP+ 10Gb/s Passive 30 AWG PVC Black 4FT
SSFP-P0005F	ASM CBL, SFP+ 10Gb/s Passive 30 AWG PVC Black 5FT
SSFP-P0006F	ASM CBL, SFP+ 10Gb/s Passive 30 AWG PVC Black 6FT
SSFP-P0007F	ASM CBL, SFP+ 10Gb/s Passive 30 AWG PVC Black 7FT
SSFP-P0008F	ASM CBL, SFP+ 10Gb/s Passive 30 AWG PVC Black 8FT
SSFP-P0009F	ASM CBL, SFP+ 10Gb/s Passive 30 AWG PVC Black 9FT
SSFP-P0010F	ASM CBL, SFP+ 10Gb/s Passive 30 AWG PVC Black 10FT
SSFP-P0011F	ASM CBL, SFP+ 10Gb/s Passive 24 AWG PVC Black 11FT
SSFP-P0012F	ASM CBL, SFP+ 10Gb/s Passive 24 AWG PVC Black 12FT
SSFP-P0013F	ASM CBL, SFP+ 10Gb/s Passive 24 AWG PVC Black 13FT
SSFP-P0014F	ASM CBL, SFP+ 10Gb/s Passive 24 AWG PVC Black 14FT
SSFP-P0015F	ASM CBL, SFP+ 10Gb/s Passive 24 AWG PVC Black 15FT
SSFP-P0016F	ASM CBL, SFP+ 10Gb/s Passive 24 AWG PVC Black 16FT
SSFP-P0017F	ASM CBL, SFP+ 10Gb/s Passive 24 AWG PVC Black 17FT
SSFP-P0018F	ASM CBL, SFP+ 10Gb/s Passive 24 AWG PVC Black 18FT
SSFP-P0019F	ASM CBL, SFP+ 10Gb/s Passive 24 AWG PVC Black 19FT
SSFP-P0020F	ASM CBL, SFP+ 10Gb/s Passive 24 AWG PVC Black 20FT
SSFP-P0021F	ASM CBL, SFP+ 10Gb/s Passive 24 AWG PVC Black 21FT
SSFP-P0022F	ASM CBL, SFP+ 10Gb/s Passive 24 AWG PVC Black 22FT
SSFP-P0023F	ASM CBL, SFP+ 10Gb/s Passive 24 AWG PVC Black 23FT

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
--------	-------	-------------	-------	-------	-----------

Revision Number: 0 Revision Date: 11-30-2011

© 2016 Belden, Inc
All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability. Belden provides the information and specifications herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein. All sales of Belden products are subject to Belden's standard terms and conditions of sale. Belden believes this product to be in compliance with EU RoHS (Directive 2002/95/EC, 27-Jan-2003). Material manufactured prior to the compliance date may be in stock at Belden facilities and in our Distributor's inventory. The information provided in this Product Disclosure, and the identification of materials listed as reportable or restricted within the Product Disclosure, is correct to the best of Belden's knowledge, information, and belief at the date of its publication. The information provided in this Product Disclosure is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. This Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)
Email: org@lifeelectronics.ru