

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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PCB terminal block, Pitch: 10.16 mm, Number of positions: 1, Connection method: Spring-cage conn., Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green, Green housing with transmit diode/ optic fibers can be connected: Polymer fiber (in acc. with IEC 60793-2 type A4a, diameter outer sheath 2.2 mm) / data rate: 125 Mbps / transmission distance max. 50 m / detailed data sheet available on request

### Why buy this product

- ☑ Connection without fiber pretreatment, easy cutting using IBS RL FOC fiber cutter
- ☑ Bend protection sleeve supplied as standard
- More user friendly thanks to direct plug-in technology with release button
- ☑ Integrated transmit and receive diode



# Key commercial data

Packing unit	1
Minimum order quantity	10
Catalog page	Page 541 (CC-2011)
GTIN	4 017918 606237
Custom tariff number	85369010
Country of origin	GERMANY

## Technical data

# Dimensions / positions

Pitch	10.16 mm
Number of positions	1

#### Technical data

Range of articles	FOPT
Connection in acc. with standard	EN-VDE
Nominal cross section	0 mm²
Inflammability class according to UL 94	НВ



# Classifications

#### eclass

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402

#### etim

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002643

# unspsc

UNSPSC 6.01	30211832
UNSPSC 7.0901	39121429
UNSPSC 11	39121429
UNSPSC 12.01	39121429
UNSPSC 13.2	39121429

01101 00 10.2	33121423
Approvals	
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Approvals submitted	
Approval details	
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#### Accessories

Accessories

Assembly

Accessories - KST-POF - 1933011

Bend protection sleeve

#### Cable/conductor

## FO cable - PSM-LWL-KDL-980/1000 - 2799283



Polymer fiber cable, duplex  $980/1000~\mu m$ , light-weight version for indoor installation, by the meter, without connector

#### FO cable - PSM-LWL-KDHEAVY-980/1000 - 2744319



Polymer fiber cable, duplex  $980/1000 \ \mu m$ , medium-weight version for permanent indoor installation, by the meter, without connector

#### FO cable - PSM-LWL-RUGGED-980/1000 - 2744322



Polymer fiber cable, duplex, 980  $\mu$ m/1000  $\mu$ m, heavy version for permanent indoor installation, sold by the meter without connectors

#### FO cable - PSM-LWL-RUGGED-FLEX-980/1000 - 2744335



Polymer fiber cable, duplex 980/1000  $\mu m$ , heavy-weight, highly flexible version for flexible conduit applications, by the meter, without connector

Tools



## Accessories

Screwdriver - SZF 0-0,4X2,5 - 1204504



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.4 x 2.5 x 75 mm, 2-component grip, with non-slip grip

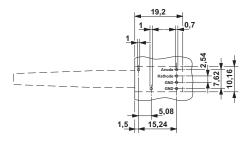
Fiber cutter - IBS RL FOC - 2725147



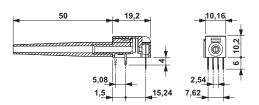
Fiber cutter for assembling polymer fiber cables for connecting INTERBUS Rugged Line devices

# **Drawings**

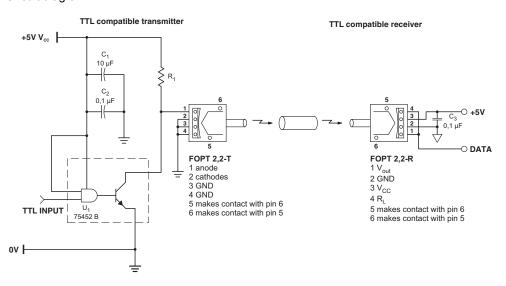
## Drilling diagram



#### Dimensioned drawing

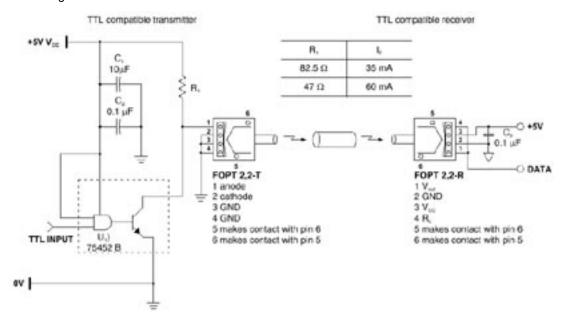


## Circuit diagram





#### Block diagram



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