



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!



Contact us

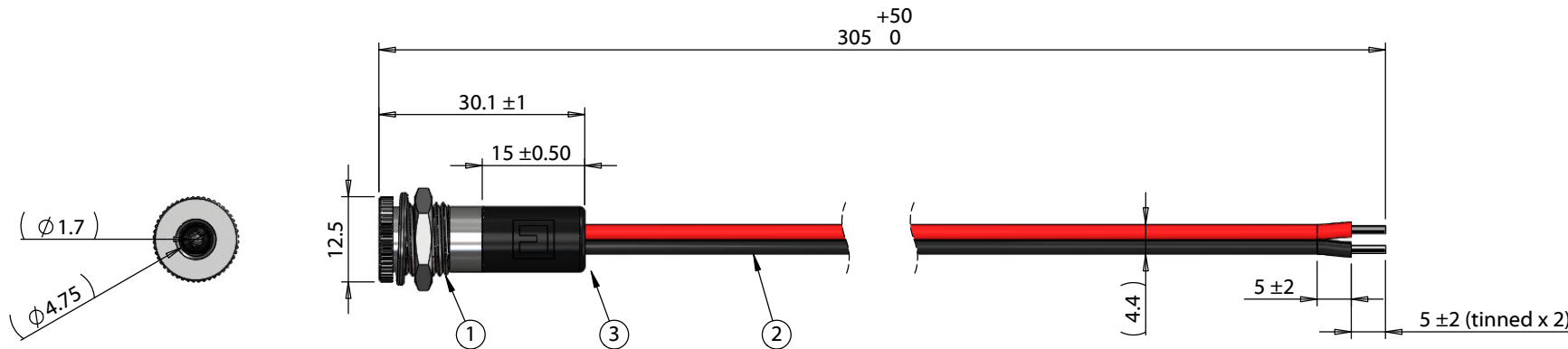
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	54-00062	Connector, dc jack, 4.75x1.7xL24.2 mm, panel mount, threaded, nut and washer, brass, nickel	1	
2	30-00415	Wire, 2C TS, 18 AWG, UL2468, 300V, 80°C, 4.4 mm, VW-1, PVC, 87A, red and black	1	
3	24-00234	Overmold, panel mount jack, PVC	1	black



Wiring Diagram	
50-00062	wire color
center	red
shell	black

Revision:	Date:	Description:
A	3/29/2018	Initial release

Prepared:
JP
Digitally signed by JP
Date: 2018.03.29
15:34:58 -07'00'

Verified:
LA
Digitally signed by LA
Date: 2018.03.29
15:47:49 -07'00'

Dimensions are in millimeters.
Tolerances:
X: ± 0.5 mm
X.X: ± 0.3 mm
X.XX: ± 0.05 mm

Notes:
RoHS and REACH compliant
Function test: no open, no short circuit, no intermittent

Description:
Cable, 305 mm, 4.75x1.7 mm 54-00062 dc panel mount jack to stripped and tinned, 18 AWG, 30-00415

TENSILITY

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fax 1.541.323.4202 web tensility.com

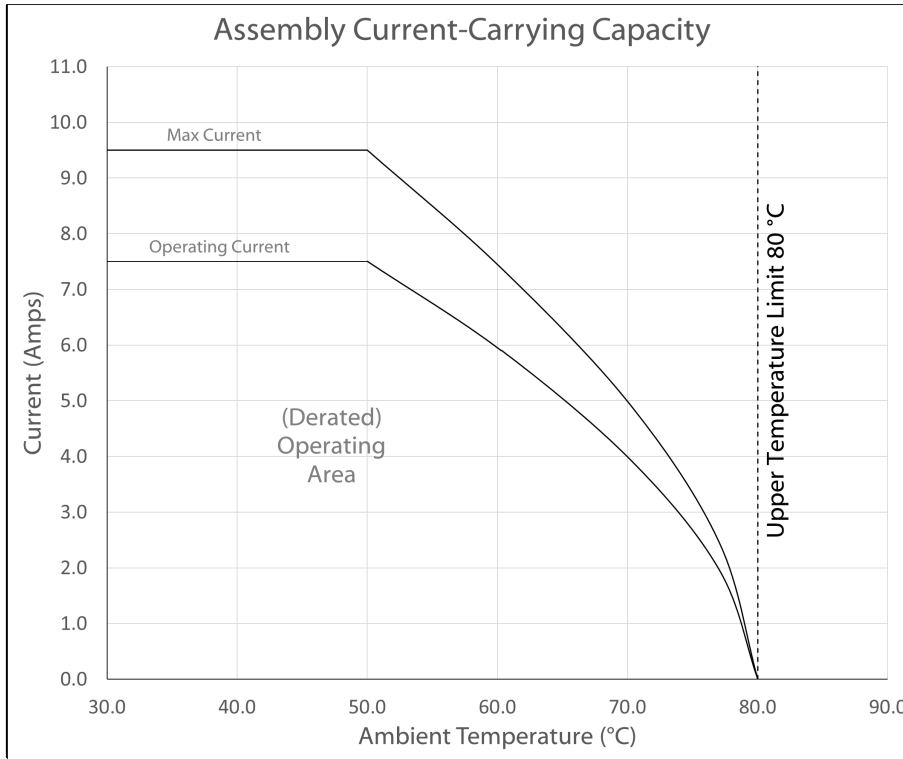
Size: A Part number: 10-02877

Scale: 1:1 Sheet 1 of 2

Electrical Requirements

Operating Voltage: 48 Vdc
 Operating Current: 7.5 A

Maximum Operating Temperature
 80° C, relative humidity of 85% or less



Testing based on IEC 60512-5-2. Max current curve generated with isolated test article under controlled environmental conditions, and does not take into account external factors such as housings, mating cables, or other circuitry. Operating current curve (derated by 20% of maximum values) accounts for external factors, and manufacturing variation.

Revision:	Date:	Description:
A	3/29/2018	Initial release

Prepared: JP
Digitally signed by JP
 Date: 2018.03.29 15:34:35 -07'00'

Verified: LA
Digitally signed by LA
 Date: 2018.03.29 15:47:33 -07'00'

Dimensions are in millimeters.
 Tolerances:
 X: ± 0.5 mm
 X.X: ± 0.3 mm
 X.XX: ± 0.05 mm

Notes:
 RoHS and REACH compliant

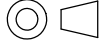
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