



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

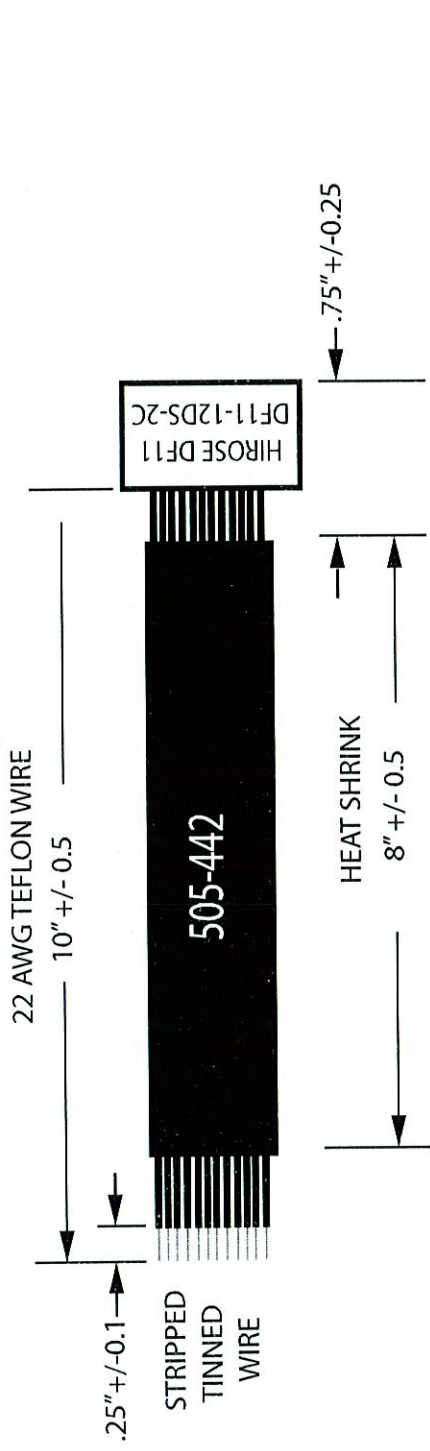
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



Rev.	Description	Date	ECN
1	Prototype	7/6/11	
A	RELEASE	8/11/11	1273



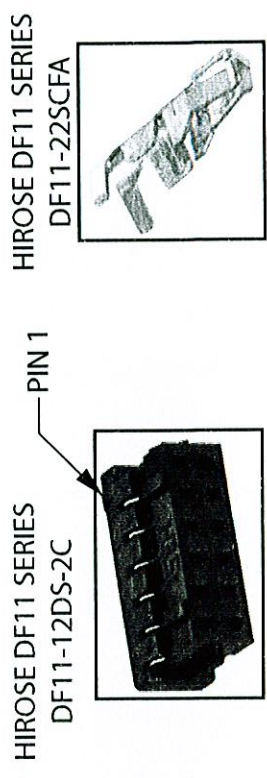
**PIN OUT AND WIRE COLOR CHART**

PIN 2	PIN 4	PIN 6	PIN 8	PIN 10	PIN 12
RED	BL	YEL	GRN	WHT	
BLK	BL/WHT	YEL/BLK	GRN/BLK	OR	VIO

PIN 1	PIN 3	PIN 5	PIN 7	PIN 9	PIN 11

PIN #	WIRE COLOR	DESCRIPTION
1	BLACK	GROUND
2	RED	POWER
3	BL/WHITE	X-AXIS (DUAL OUTPUT)
4	BLU	X AXIS
5	YEL/BLK	Y-AXIS (DUAL OUTPUT)
6	YEL	Y AXIS
7	GRN/BLK	Z-AXIS (DUAL OUTPUT)
8	GRN	Z AXIS
9	OR	BUTTON 1
10	WHT	BUTTON COMMON
11	VIO	BUTTON 2



NOTES: WIRES PER PIN OUT AND WIRE COLOR CHART.

CH Products

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CH PRODUCTS. NO PART OF THIS DRAWING OR ASSEMBLY MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF CH PRODUCTS. THIS PERMISSION IS PROHIBITED.

DESCRIPTION:  
**HF STANDARD HARNESS**

PART NUMBER:  
**505-442**

SIZE:  
**(A) 8.5in x 11in**

DATE:  
**06.28.11**

REV:  
**A**

SCALE:  
**N/A**

DESIGNED BY: **SB**

DRAWN BY: **FL**

CHECKED BY: **MB**

Note: This drawing is provided for representational purposes only. Drawing is not to SCALE.