



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

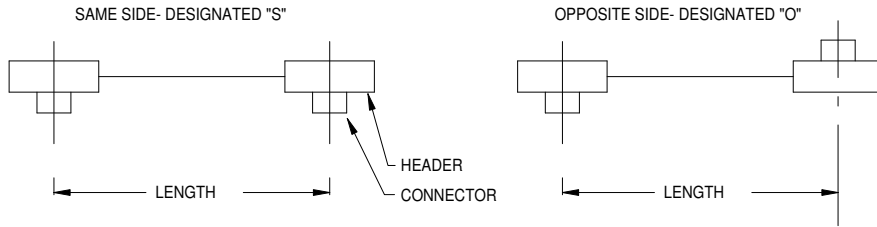
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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



RESPECTIVE END ORIENTATIONS

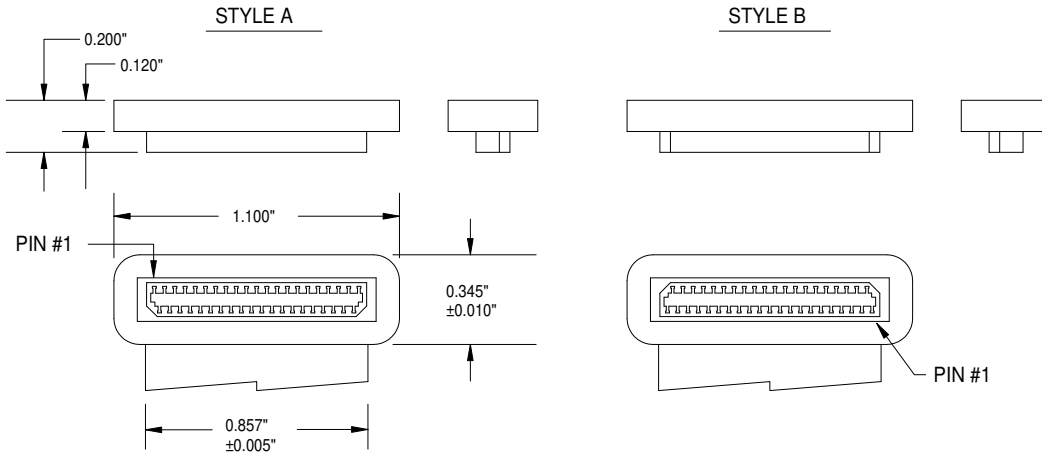


PROPRIETARY INFORMATION NOTICE

This document and the designs, specifications, and engineering information disclosed herein are the property of Parlex USA LLC, and are not to be disseminated or reproduced without expressed written consent. This document is loaned in confidence and then only for consideration of the matter disclosed hereon. In accepting loan of this document, the recipient agrees to keep it and the matter disclosed hereon in confidence and not to use or permit their use in any way detrimental to Parlex USA LLC.

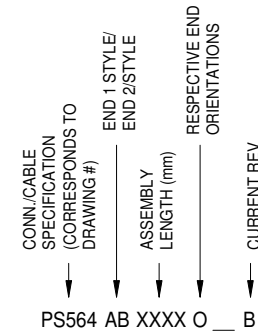
CREATING A PART NUMBER

CONNECTOR ORIENTATION WITH RESPECT TO CABLE



NOTES

- 1) INSULATION: 0.002" THICK POLYESTER
- 2) CONDUCTORS: 0.003" X 0.011" (39 PLACES)
0.003" X 0.026" (2 PLACES, OUTER)
- 3) HEADER MATERIAL: DUPONT 612 NYLON
- 4) CONNECTOR: HIROSE P/N DF9C-41S-1V
- 5) CABLE RATING: AWM STYLE 20890 105°C, 90V, VW-1
- 6) CABLE THICKNESS= 0.010"±0.002"
- 7) CABLE WIDTH= 0.857"±0.005"



i.e. PS564AA02540 B

EXAMPLE GIVEN INDICATES A 41 POS. CABLE ASSEMBLY TERMINATED WITH HIROSE CONNECTORS (P/N DF9C-41S-1V) IN WHICH PIN #1 TRACES TO PIN #1, ASSEMBLY IS 10.000" IN LENGTH, AND CONNECTORS ARE ON OPPOSITE SIDES OF CABLE AS DEFINED AT LEFT.



A Johnson Electric Company

END DETAILS FOR TERMINATING CABLE WITH
41 POS. S/M HIROSE CONNECTORS

SIZE B	FSCM 18377	PS-564	REV B
SCALE	2:1	SHEET	1 OF 1