



Datasheet
Terminal Blocks and Strips [Overview](#)

[[Home](#) > [Products](#) > [Terminal Blocks and Strips](#) > Datasheet]

39860-0706

5.08mm (.200") Pitch Beau® Eurostyle® Right Angle PCB Header, Closed Ends, 6 Circuits



View all parts in series [86cra](#) | [E-mail this page](#) | [Samples](#) | [Buy](#)

Status	Active
Product Name	Pluggable Eurostyle®
Molex Series	86, 39860
Type	Block
Application	Wire-to-Board
Component	PCB Header
Circuits / Positions	6
Stackable	No
Pitch / Center Spacing	5.08mm (.200")
Rows	1
Orientation	Right Angle
Shrouded	Closed Ends
Polarized to Mating Part	Yes
Lock to Mating Part	None
MOUNTING	
PC Tail Length	3.30mm (.130")
PCB Layout	Single Row Inline
PCB Hole Diameter	1.40mm (.055")
ELECTRICAL	
Current-max [amps]	15.0A
Voltage-max [volts]	300V
Insulation Resistance [ohms]	5000 Megohms min.
PHYSICAL	
Housing Material	PA Polyamide (Nylon) 6/6
Flammability	UL 94V-0
Color	Black
Contact	Brass (CuZn)
Plating Contact	Tin (Sn)
Temperature Range	110°C
Designed In	Inches
Mounted Height	8.38mm (.330")
Mounted Width	11.90mm (.470")
Dimension A	25.40mm (1.000")
Dimension C	31.75mm (1.250")
REFERENCE	

This part is ELV and RoHS COMPLIANT	
ENVIRONMENT	
RoHS Compliant	Yes
Lead-free Process Capability	Wave Capable (TH only)
Date to be Lead-free Process Capable	2005-07

Features and Benefits

Industry standard interface
High flammability rating

UL File Number	E48521
UL Guide No.	XCFR2
CSA File Number	025562
Mates With	39860 Plugs
Comment	Gold plating available, Other housing colors available
Old Part Number	861906
Catalog Page (Industrial 100A)	301
Catalog Page (Industrial 100C)	297
More Detailed Technical Information	neoinfo@molex.com
Marketing Series	86cra

© Copyright 2005 Molex Incorporated

1 secs