

PRODUCT SPECIFICATION SHEET

Product Name: Ideal® SpliceLine™ In-Line Wire Connectors

Electrical	
Voltage (general)	600V max
Voltage (signs/luminaires)	1000V max
Mechanical	
18AWG Insertion Force	3 lb (13N) max
1/2" KO (0.875" hole)	3 simultaneous
3/4" KO (1.13" hole)	5 simultaneous
Physical	
Housing	PC
Contacts	Copper
Plating	Tin
Temperature	105° C (221° F)
Strip Length	1/2" (12-13mm)
Color	Transparent Orange
Standards & Certifications	
UL 486C, UL 467 Grounding	
CSA C22.2 #188	
RoHS Compliant	
UL 94V-2 Flame Rating	
US Patent 7,507,106 Other US & Foreign Patents Pending	
Wire Range	
Solid	12-20 AWG
Stranded	12-16 AWG (≤ 19 strand)
Tin Bonded	14-18 AWG (≤ 19 strand)
Dimensions	
Height	14mm (0.57")
Length	24.3mm (1.0")
Width	10.34mm (0.41")
Opening	1/2" KO