JLLINS Headers .100" [2.54 mm] Contact Centers, IDC Socket, Insulation Displacement- SFH Series With or Without Strain Relief Mates with SBH11 series **SPECIFICATIONS** Centered Polarizing Key Optional Operating Temperature: -40°C to +105°C UL Flammability Rating: 94V-0 Current Rating: 1 Amp **Dielectric Withstanding: 500 VAC** Insulation Resistance: 3,000 Megohms For .050" [1.27 mm] Pitch AWG 26-28 Flat Ribbon Cable PART NUMBER OPTIONS SFH210 - P P Ρ С - D 10-ID-BK-Mxxx **MODIFICATION (Omit for Standard)** SERIES M181 = Without Centered Polarizing Key SFH210 = IDC Socket, Without Strain Relief M207 = With Polarizing Key, With Mylar in SFH213 = IDC Socket, With Strain Relief Tape & Reel (only for SFH210) M208 = Without Polarizing Key, With Mylar in **INSULATOR MATERIAL** Tape and Reel (only for SFH210) COLOR P = PBTBK = Black**CONTACT MATERIAL TERMINATION TYPE** P = Phosphor Bronze ID = Insulation Displacement **CONTACT FINISH - RoHS Compliant** NUMBER OF CONTACT POSITIONS 03 thru 13, 15, 17, 20, 25, 30, 32 P = Gold Flash Overall *M208 and M207 not available in 30 or 32 E = .000100" Pure Tin, Matte, Overall NUMBER OF ROWS V = Gold Flash on Contact Surface, Nickel on Termination D = Dual RowJ = .000015" Gold on Contact Surface, Gold Flash on Termination CONTACT CENTERS K = .000015" Gold on Contact Surface, Nickel on Termination C = .100'' [2.54 mm]DIMENSIONS For complete drawings, go to www.sullinscorp.com or e-mail techsupport@sullinscorp.com Dimensions in [] are in millimeters, all others are in inches. .234 [5.95] -.118 [3.00] -M181 Modification 140 [3 55] 413 [10.50] -.050 [1.27] (No Centered **Polarizing Key)** .274 [6.95] .094 [2.40] .234 [5.95] Centered Polarizing Key Optional, .274 [6.95] Requires -M181 Modification to Remove **INSULATION DISPLACEMENT (ID)** without Strain Relief requires SFH210 .100 [2.54] -.100 [2.54] Example P/N: SFH210-PPPC-D03-ID-BK -.236 [6.00] ł .197 [5.00] .148 [3.75] -.234 [5.95] .140 [3.55] -M181 Modification -.118 [3.00] (No Centered .413 [10.50] -.050 [1.27] **Polarizing Key)** 11

-.100 [2.54]

.234 [5.95]

.274 [6.95]

.100 [2.54]

Centered Polarizing Key Optional,

Requires -M181 Modification to Remove

.094 [2.40]

.274 [6.95]

INSULATION DISPLACEMENT (ID)

with Strain Relief

requires SFH213

Example P/N: SFH213-PPPC-D03-ID-BK