

## Excellent Integrated System Limited

Stocking Distributor

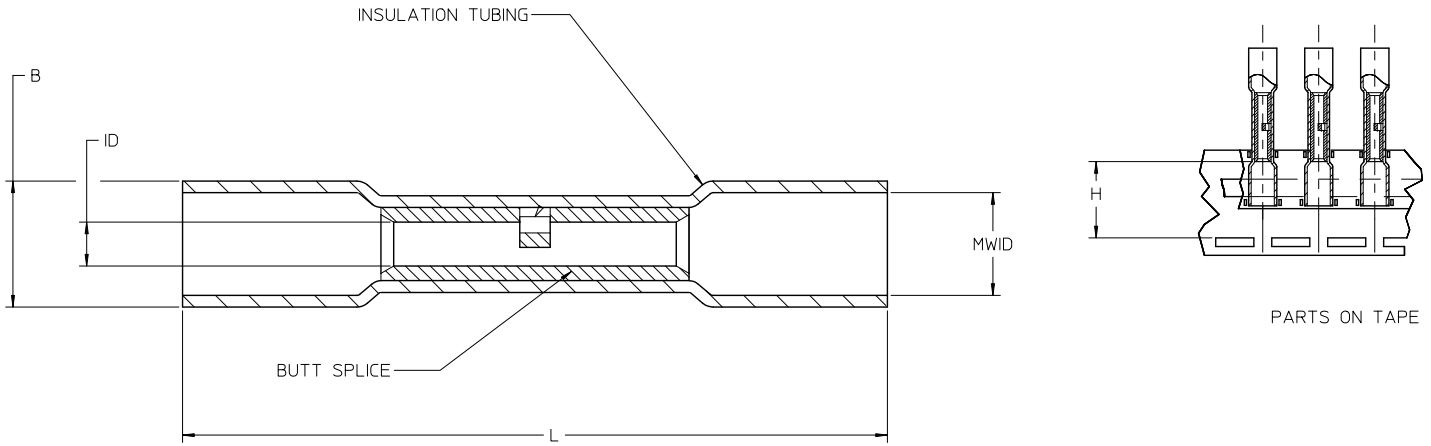
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[0197170002](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

10	9	8	7	6	5	4	3	2	19717	
LOOSE PIECE		TAPE MOUNTED		DIMENSIONS				APPEARANCE		
MATERIAL NO.	ENGINEERING P/N	MATERIAL NO.	ENGINEERING P/N	ID, MIN	MWID MIN	L MAX	B MAX	H ±.03/0.8	COLOR (REF)	TEXT
197170001	HSAA-22-18	197170003	HSAA-22-18T	.059/1.50	.163/4.14	1.55/39.4	.280/7.11	.77/19.5	RED	22-18 AWG
197170002	HSBB-16-14	197170004	HSBB-16-14T	.091/2.31	.200/5.08	1.55/39.4	.315/8.00	.73/18.5	BLUE	16-14 AWG



NOTES:

- MATERIALS:  
 SPLICE: SEAMLESS TIN-PLATED COPPER  
 INSULATION: HEAT-SHRINKABLE POLY TUBING WITH HOT MELT INNER LINER
- MWID = MAXIMUM WIRE INSULATION DIAMETER
- PARTS ARE ROHS COMPLIANT.

RLS, REV MWID, OD EC NO: WNA/2011-0598 DRW: ETHRODAHL 2011/06/14 CHKD: JMACNEIL 2011/06/27 APPR: JMACNEIL 2011/07/05	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .005</td> <td>± .0005</td> </tr> <tr> <td>3 PLACES</td> <td>± .005</td> <td>± .0005</td> </tr> <tr> <td>2 PLACES</td> <td>± .013</td> <td>± .010</td> </tr> <tr> <td>1 PLACE</td> <td>± .025</td> <td>± .020</td> </tr> <tr> <td colspan="3">ANGULAR ±1/2°</td> </tr> </table>		mm	INCH	4 PLACES	± .005	± .0005	3 PLACES	± .005	± .0005	2 PLACES	± .013	± .010	1 PLACE	± .025	± .020	ANGULAR ±1/2°			DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			mm	INCH																				
	4 PLACES		± .005	± .0005																				
	3 PLACES		± .005	± .0005																				
2 PLACES	± .013	± .010																						
1 PLACE	± .025	± .020																						
ANGULAR ±1/2°																								
DESCRIPTION	IN/MM	---	INCH																					
REV	DRAWN BY	DATE	TITLE	MOLEX INCORPORATED																				
A	ETHRODAHL	2011/05/31	BUTT SPLICES POLY HEAT SHRINK 22-14 AWG	DOCUMENT NO.	SD-19717-001	SHEET NO. 1 OF 1																		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION