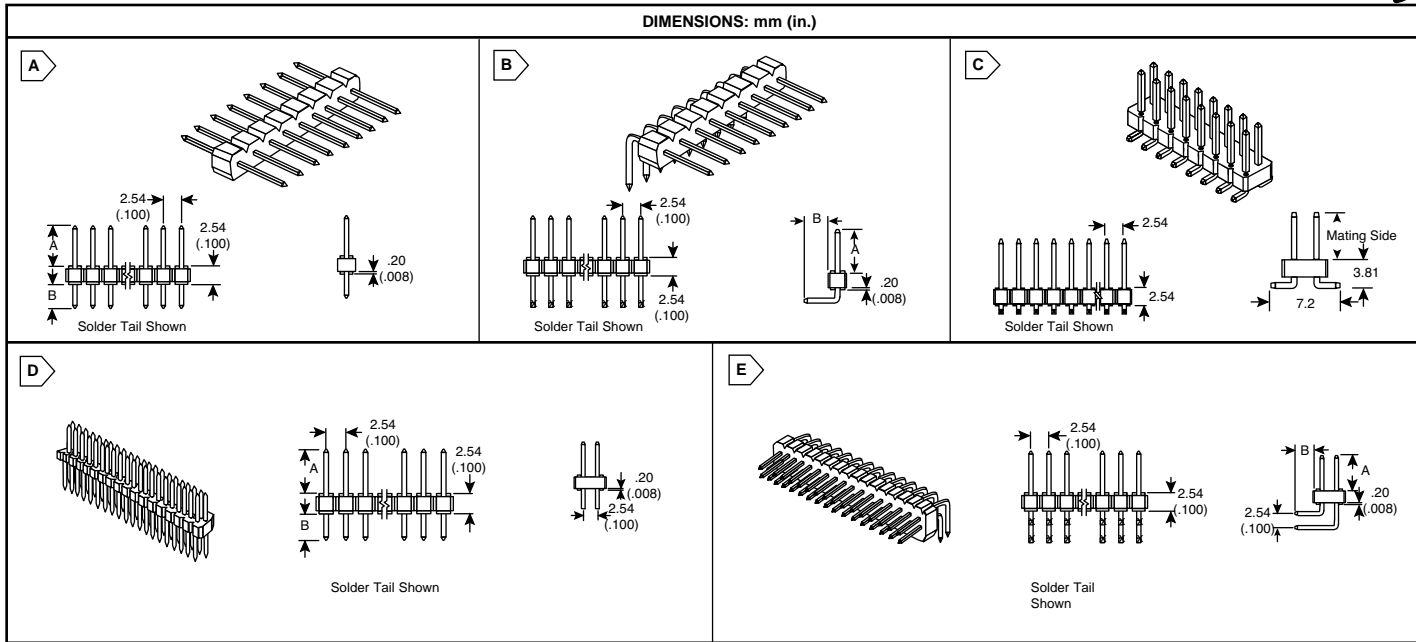


FCI BergStik™ Unshrouded Breakaway Headers



RoHS Compliant This product is RoHS compliant.

DIMENSIONS: mm (in.)



Features:

- "Breakaway" design can be cut or broken to length to suit application
- Centerline pin spacing: .100"
- Insulation resistance: 5000MΩ min.
- Withstanding voltage: 1500VAC rms (sea level)
- Current rating: 3 amp continuous
- Temperature range: -65°C to +130°C
- 0.025" (0.64mm) square pins
- Mates with Duxob Connectors

.100" DOUBLE ROW HEADERS

- RoHS compliant per FCI documentation



For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	FCI Part No.	Fig.	No. of Pos.	Dimensions		Plating	Price Each		
				Mating End A	Tail End B		1	100	500
Vertical SMT									
649-95278-101A20LF	95278-101A20LF	C	2	0.23	-	30µ" Gold			
649-95278-101A04LF	95278-101A04LF	C	4	0.23	-	30µ" Gold			
649-95278-101A06LF	95278-101A06LF	C	6	0.23	-	30µ" Gold			
649-95278-101A08LF	95278-101A08LF	C	8	0.23	-	30µ" Gold			
649-95278-101A10LF	95278-101A10LF	C	10	0.23	-	30µ" Gold			
649-95278-101A12LF	95278-101A12LF	C	12	0.23	-	30µ" Gold			
649-95278-101A16LF	95278-101A16LF	C	16	0.23	-	30µ" Gold			
Straight Solder Tail									
649-67996-104HLF	67996-104HLF	D	4	0.23	0.095	30µ" Gold			
649-67997-104HLF	67997-104HLF	D	4	0.23	0.12	30µ" Gold			
649-67996-106HLF	67996-106HLF	D	6	0.23	0.095	30µ" Gold			
649-67997-106HLF	67997-106HLF	D	6	0.23	0.12	30µ" Gold			
649-68602-106HLF	68602-106HLF	D	6	0.23	0.15	30µ" Gold			
649-67996-108HLF	67996-108HLF	D	8	0.23	0.095	30µ" Gold			
649-67997-108HLF	67997-108HLF	D	8	0.23	0.12	30µ" Gold			
649-67997-208HLF	67997-208HLF	D	8	0.23	0.12	15µ" Gold			
649-67996-110HLF	67996-110HLF	D	10	0.23	0.095	30µ" Gold			
649-67997-110HLF	67997-110HLF	D	10	0.23	0.12	30µ" Gold			
649-68602-110HLF	68602-110HLF	D	10	0.23	0.15	30µ" Gold			
649-67997-210HLF	67997-210HLF	D	10	0.23	0.12	15µ" Gold			
649-68602-112HLF	68602-112HLF	D	12	0.23	0.15	30µ" Gold			
649-67997-112HLF	67997-112HLF	D	12	0.23	0.12	30µ" Gold			
649-67996-114HLF	67996-114HLF	D	14	0.23	0.095	30µ" Gold			
649-67996-116HLF	67996-116HLF	D	16	0.23	0.095	30µ" Gold			
649-67997-116HLF	67997-116HLF	D	16	0.23	0.12	30µ" Gold			
649-68602-116HLF	68602-116HLF	D	16	0.23	0.15	30µ" Gold			
649-67997-220HLF	67997-220HLF	D	20	0.23	0.12	15µ" Gold			
649-67996-120HLF	67996-120HLF	D	20	0.23	0.095	30µ" Gold			
649-67997-120HLF	67997-120HLF	D	20	0.23	0.12	30µ" Gold			
649-68602-120HLF	68602-120HLF	D	20	0.23	0.15	30µ" Gold			
649-67996-130HLF	67996-130HLF	D	30	0.23	0.095	30µ" Gold			
649-67996-172HLF	67996-172HLF	D	72	0.23	0.095	30µ" Gold			
649-67997-172HLF	67997-172HLF	D	72	0.23	0.12	30µ" Gold			
649-68602-172HLF	68602-172HLF	D	72	0.23	0.15	30µ" Gold			
649-68691-172HLF	68691-172HLF	D	72	0.318	0.12	30µ" Gold			
649-67997-272HLF	67997-272HLF	D	72	0.23	0.12	15µ" Gold			
649-67996-272HLF	67996-272HLF	D	72	0.23	0.095	15µ" Gold			
649-67997-472HLF	67997-472HLF	D	72	0.23	0.12	100µ" Tin			
649-68602-472HLF	68602-472HLF	D	72	0.23	0.15	100µ" Tin			
649-68691-472HLF	68691-472HLF	D	72	0.318	0.12	100µ" Tin			
Straight Retentive Solder Tail									
649-69192-406HLF	69192-406HLF	D	6	0.23	0.12	100µ" Tin			
649-69192-408HLF	69192-408HLF	D	8	0.23	0.12	100µ" Tin			
649-69192-220HLF	69192-220HLF	D	20	0.23	0.12	15µ" Gold			
Right Angle Solder Tail									
649-68020-172HLF	68020-172HLF	E	72	0.23	0.095	30µ" Gold			
649-68021-172HLF	68021-172HLF	E	72	0.23	0.12	30µ" Gold			
649-79257-272HLF	79257-272HLF	E	72	0.23	0.12	15µ" Gold			
649-68020-472HLF	68020-472HLF	E	72	0.23	0.095	100µ" Tin			
649-68021-472HLF	68021-472HLF	E	72	0.23	0.12	100µ" Tin			

.100" SINGLE ROW HEADERS

- RoHS compliant per FCI documentation

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	FCI Part No.	Fig.	No. of Pos.	Dimensions		Plating	Price Each		
				Mating End A	Tail End B		1	100	500
Straight Solder Tail									
649-68000-101HLF	68000-101HLF	A	1	0.23	0.095	30µ" Gold			
649-68000-402HLF	68000-402HLF	A	2	0.23	0.095	100µ" Tin			
649-68001-102HLF	68001-102HLF	A	2	0.23	0.12	30µ" Gold			
649-68001-202HLF	68001-202HLF	A	2	0.23	0.12	15µ" Gold			
649-68001-402HLF	68001-402HLF	A	2	0.23	0.12	100µ" Tin			
649-68001-403HLF	68001-403HLF	A	3	0.23	0.12	100µ" Tin			
649-68000-103HLF	68000-103HLF	A	3	0.23	0.095	30µ" Gold			
649-68001-103HLF	68001-103HLF	A	3	0.23	0.12	30µ" Gold			
649-68000-203HLF	68000-203HLF	A	3	0.23	0.095	15µ" Gold			
649-68001-203HLF	68001-203HLF	A	3	0.23	0.12	15µ" Gold			
649-68000-105HLF	68000-105HLF	A	5	0.23	0.095	30µ" Gold			
649-68000-106HLF	68000-106HLF	A	6	0.23	0.095	30µ" Gold			
649-68000-109HLF	68000-109HLF	A	9	0.23	0.095	30µ" Gold			
649-68000-136HLF	68000-136HLF	A	36	0.23	0.095	30µ" Gold			
649-68001-136HLF	68001-136HLF	A	36	0.23	0.12	30µ" Gold			
649-68003-136HLF	68003-136HLF	A	36	0.23	0.195	30µ" Gold			
649-68000-236HLF	68000-236HLF	A	36	0.23	0.095	15µ" Gold			
649-68001-236HLF	68001-236HLF	A	36	0.23	0.12	15µ" Gold			
649-68002-236HLF	68002-236HLF	A	36	0.23	0.15	15µ" Gold			
649-78511-236HLF	78511-236HLF	A	36	0.318	0.12	15µ" Gold			
649-68000-436HLF	68000-436HLF	A	36	0.23	0.095	100µ" Tin			
649-68001-436HLF	68001-436HLF	A	36	0.23	0.12	100µ" Tin			
649-78511-436HLF	78511-436HLF	A	36	0.318	0.12	100µ" Tin			
649-69152-436HLF	69152-436HLF	A	36	0.50	0.12	100µ" Tin			
Straight Retentive Solder Tail									
649-69190-202HLF	69190-202HLF	A	2	0.23	0.12	15µ" Gold			
649-69190-402HLF	69190-402HLF	A	2	0.23	0.12	100µ" Tin			
649-69190-403HLF	69190-403HLF	A	3	0.23	0.12	100µ" Tin			
649-69190-204HLF	69190-204HLF	A	4	0.23	0.12	15µ" Gold			
649-69190-405HLF	69190-405HLF	A	5	0.23	0.12	100µ" Tin			
649-69190-210HLF	69190-210HLF	A	10	0.23	0.12	15µ" Gold			
649-69190-236HLF	69190-236HLF	A	36	0.23	0.12	15µ" Gold			
Right Angle Solder Tail									
649-68015-136HLF	68015-136HLF	B	36	0.23	0.09	30µ" Gold			
649-68016-136HLF	68016-136HLF	B	36	0.23	0.12	30µ" Gold			
649-68015-236HLF	68015-236HLF	B	36	0.23	0.09	15µ" Gold			
649-68016-236HLF	68016-236HLF	B	36	0.23	0.12	15µ" Gold			
649-68015-436HLF	68015-436HLF	B	36	0.23	0.09	100µ" Tin			
649-68016-436HLF	68016-436HLF	B	36	0.23	0.12	100µ" Tin			
Right Angle Retentive Solder Tail									
649-69191-403HLF	69191-403HLF	B	3	0.23	0.12	100µ" Tin			
649-69191-205HLF	69191-205HLF	B	5	0.23	0.12	15µ" Gold			