



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 19018-0002 - Connector Quick Connect Receptacle 18-22 AWG 0.187" (4.75mm)
Crimp

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Excellent Integrated System Limited

Stocking Distributor

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

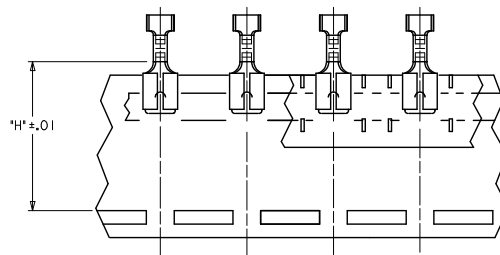
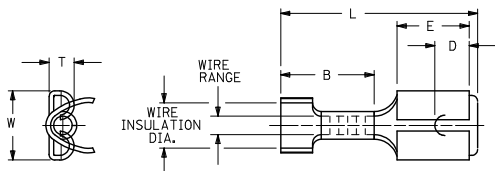
[Molex Connector Corporation](#)
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For any questions, you can email us directly:

sales@integrated-circuit.com

Crimp

13	12	11	10	9	8	7	6	5	4	3	2	1		
MATERIAL NO. LOOSE PIECE	ENGINEERING P/N LOOSE PIECE	MATERIAL NO. TAPE MOUNTED	ENGINEERING P/N TAPE MOUNTED	WIRE RANGE AWG	FITS TAB SIZE	STOCK THICK.	L ±.032	B ±.016	W ±.016	D ±.01	T ±.016	E ±.016	H NOMINAL	WIRE INSULATION DIAMETER REF.
190180044	M-4172	190180044	M-4172T	22-18	.187x.020 (4.75x0.51)	.016 (0.41)	.692 (17.58)	.350 (8.89)	.231 (5.87)	.12 (3.0)	.088 (2.24)	.250 (6.35)	.98 (24.9)	.040-.095 (1.02-2.41)
190180001	AA-4173	190180004	AA-4173T	22-18	.187x.020 (4.75x0.51)	.016 (0.41)	.692 (17.58)	.350 (8.89)	.231 (5.87)	.12 (3.0)	.088 (2.24)	.250 (6.35)	.98 (24.9)	.060-.125 (1.52-3.18)
190180011	BB-4174	190180013	BB-4174T	16-14	.187x.020 (4.75x0.51)	.016 (0.41)	.692 (17.58)	.350 (8.89)	.231 (5.87)	.12 (3.0)	.088 (2.24)	.250 (6.35)	.98 (24.9)	.085-.145 (2.16-3.68)
190180021	P-4175	190180055	P-4175T	14-12	.187x.020 (4.75x0.51)	.016 (0.41)	.692 (17.58)	.350 (8.89)	.231 (5.87)	.12 (3.0)	.088 (2.24)	.250 (6.35)	.98 (24.9)	.100-.175 (2.54-4.45)
190180045	M-4172-032	190180046	M-4172-032T	26-24	.187x.032 (4.75x0.81)	.016 (0.41)	.660 (16.76)	.315 (8.00)	.231 (5.87)	.12 (3.0)	.094 (2.39)	.250 (6.35)	.98 (24.9)	.040-.095 (1.02-2.41)
190180002	AA-4173-032	190180003	AA-4173-032T	22-18	.187x.032 (4.75x0.81)	.016 (0.41)	.692 (17.58)	.350 (8.89)	.231 (5.87)	.12 (3.0)	.094 (2.39)	.250 (6.35)	.98 (24.9)	.060-.125 (1.52-3.18)
190180012	BB-4174-032	190180036	BB-4174-032T	16-14	.187x.032 (4.75x0.81)	.016 (0.41)	.692 (17.58)	.350 (8.89)	.231 (5.87)	.12 (3.0)	.094 (2.39)	.250 (6.35)	.98 (24.9)	.085-.145 (2.16-3.68)
190180022	P-4175-032	190180023	P-4175-032T	14-12	.187x.032 (4.75x0.81)	.016 (0.41)	.692 (17.58)	.350 (8.89)	.231 (5.87)	.12 (3.0)	.094 (2.39)	.250 (6.35)	.98 (24.9)	.100-.175 (2.54-4.45)



Ⓐ TAPE-MOUNTED PARTS

SALES DRAWING

NOTES

1. MATERIAL: BRASS
2. PLATING: TIN
3. STYLE OF PART IS "VIBRAKRIMP" WITH CLOSED ELECTRICAL BARREL AND OPEN VIBRATION SUPPORT.
- Ⓐ 4. PART IS ROHS COMPLIANT.

CORRECT DIMS MARKED EC NO: VNA2009-0212 DRAWN: THRODAHL 2008/10/07 CHKD: MALCNETL 2008/10/07 APPR: MALCNETL 2008/10/08	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	IN/MM Ⓐ	---	INCH	
	∇=0	4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE		
		3 PLACES ± --- ± ---	EMF 1992/08/21	QUICK DISCONNECT, VIBRAKRIMP, .187 TAB CLOSED ELEC/OPEN STRAIN		
	2 PLACES ± --- ± ---	1 PLACE ± --- ± ---	CHECKED BY DATE	MOLEX INCORPORATED		
	ANGULAR ± --- °		APPROVED BY DATE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.
				SEE CHART	SD-19018-001 Ⓐ	1 OF 1
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		