

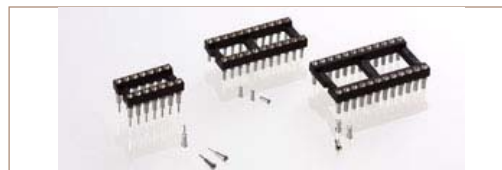
DIL - CARRIER

Series 614 DIL - Carrier
2.54 mm, Carrier low profile

Easy mounting due to the disposable plastic carrier. No solder or flux wicking problems.

Technical specs.:

Insulator: Black glass filled polyester
PCT-GF30-FR
Flammability: UL 94V-O
Sleeve: Brass CuZn36Pb3 (C36000)
Contact: Clip (3 finger); Beryllium copper (C17200)
Accepted pin Ø: 0.40 to 0.56 mm
Insertion force: 1.0 N typ.
Withdrawal force: 0.4 N typ.
(polished steel gauge Ø 0.43 mm)
Mechanical life: Min. 100 cycles
Rated current: 1 A
Contact resistance: Max. 10 mΩ
Dielectric strength: Min. 1000 V RMS



Ordering information RoHS-compliant parts

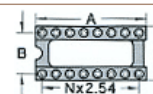
PP Plating code Sleeve Clip
87 Tin Gold flash

For complete part number replace X-...-XX-XXX with the code given below left

General technical specs. ...

Available versions

- Low profile see Fig. 2 for PCB hole Ø 1.4-1.8 mm **614...-41-001101**
- Low profile, ultra thin see Fig. 3 for PCB hole Ø 1.0-1.3 mm **614...-31-012101**



	Poles	A	B	C	D	E	See	Order Codes
	10	12.6	5.08	7.6				614-PP-210-XX-XXX101
	4	5.0	7.62	10.1				614-PP-304-XX-XXX101
	6	7.6	7.62	10.1				614-PP-306-XX-XXX101
	8	10.1	7.62	10.1				614-PP-308-XX-XXX101
	10	12.6	7.62	10.1				614-PP-310-XX-XXX101
	12	15.2	7.62	10.1				614-PP-312-XX-XXX101
	14	17.7	7.62	10.1				614-PP-314-XX-XXX101
	16	20.3	7.62	10.1				614-PP-316-XX-XXX101
	18	22.8	7.62	10.1				614-PP-318-XX-XXX101
	20	25.3	7.62	10.1				614-PP-320-XX-XXX101
	22	27.8	7.62	10.1				614-PP-322-XX-XXX101
	24	30.4	7.62	10.1				614-PP-324-XX-XXX101
	28	35.5	7.62	10.1				614-PP-328-XX-XXX101
	20	25.4	10.16	12.6				614-PP-420-XX-XXX101
	22	27.8	10.16	12.6				614-PP-422-XX-XXX101
	24	30.4	10.16	12.6				614-PP-424-XX-XXX101
	28	35.5	10.16	12.6				614-PP-428-XX-XXX101
	32	40.6	10.16	12.6				614-PP-432-XX-XXX101
	10	12.7	15.24	17.7				614-PP-610-XX-XXX101
	24	30.5	15.24	17.7				614-PP-624-XX-XXX101
	28	35.5	15.24	17.7				614-PP-628-XX-XXX101
	32	40.6	15.24	17.7				614-PP-632-XX-XXX101
	36	45.7	15.24	17.7				614-PP-636-XX-XXX101
	40	50.8	15.24	17.7				614-PP-640-XX-XXX101
	42	53.3	15.24	17.7				614-PP-642-XX-XXX101
	48	60.9	15.24	17.7				614-PP-648-XX-XXX101
	50	63.5	15.24	17.7				614-PP-650-XX-XXX101
	52	66.0	15.24	17.7				614-PP-652-XX-XXX101
	50	63.5	22.86	25.3				614-PP-950-XX-XXX101
	52	66.0	22.86	25.3				614-PP-952-XX-XXX101
	64	81.2	22.86	25.3				614-PP-964-XX-XXX101