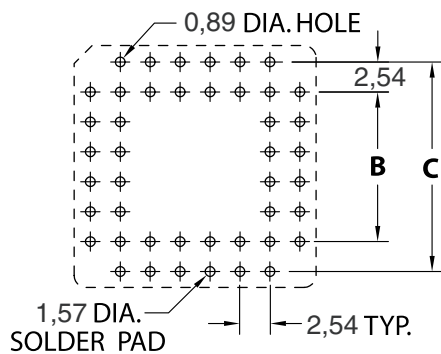
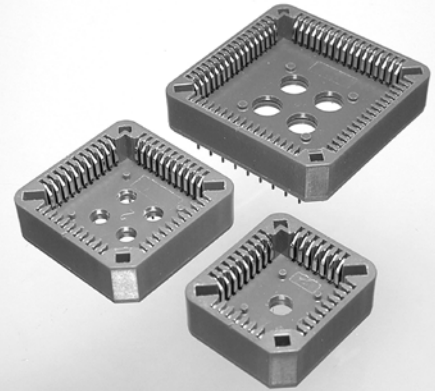


**PCB LAYOUT**



- Note: Not end stackable.
- Accepts JEDEC PLCCs MS-016 & MS-018 leaded plastic substrates.
- Insulator material is glass reinforced PPS.
- Standoffs provide clearance for heat dissipation and cleaning.
- Internal standoffs insure proper positioning of chip carrier in socket.
- Contacts are plated with 3,81 μm tin.
- Pre-lubricated available.



**Application of Pre-Lubricated Sockets:**

Intended as a general-purpose lubricant for tin/lead connectors, Nyetact 502M-20-UV is a solvent dispersion of a water-resistant, non-melting grease based on a plastic-compatible, synthetic hydrocarbon oil. Useful temperature range: -40° to 120°C. The active lubricant is present at 20% (by weight) in mineral spirits.

The pre-lubrication increases the reliability of standard sockets by preventing fretting corrosion.

Pre-lubricated sockets can be used for any long life applications having a tin-tin interface.

There is no degradation of lubrication during soldering or final wash. Contact the factory for other pre-lubricated products.

See page 96 for lubrication specifications.

No. of Contacts	A	B	C	Quantity per Tube	Ordering Information	
					Plating Code	
20	15,57	5,08	10,16	38		940-44-020-24-00X000
28	18,11	7,62	12,7	33		940-44-028-24-00X000
32*	20,7/18,1	10,2/7,62	15,2/12,7	29	*RECTANGULAR	940-44-032-24-00X000
44	23,19	12,7	17,8	26		940-44-044-24-00X000
52	25,73	15,24	20,32	23		940-44-052-24-00X000
68	30,81	20,32	25,4	19		940-44-068-24-00X000
84	35,89	25,4	30,48	16		940-44-084-24-00X000
100	40,72	30,48	35,56	25		940-44-100-24-00X000



Plating Code  
44 = 3,81 μm Sn ◇

X = 0 Not Lubricated  
X = 1 Pre-Lubricated