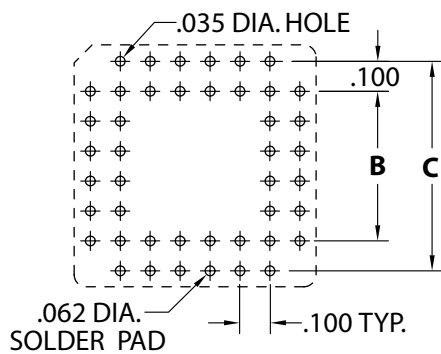
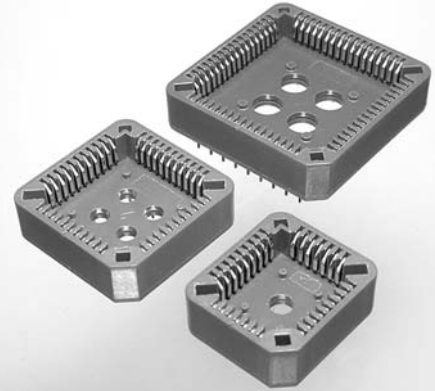


**PCB LAYOUT**



- 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 150 $\mu$ " tin or 150 $\mu$ " tin/lead.
- 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	
20	0.613	0.200	0.400	38		940-XX-020-24-00X000
28	0.713	0.300	0.500	33		940-XX-028-24-00X000
32*	.813/.713	.400/.300	.600/.500	29	*RECTANGULAR	940-XX-032-24-00X000
44	0.913	0.500	0.700	26		940-XX-044-24-00X000
52	1.013	0.600	0.800	23		940-XX-052-24-00X000
68	1.213	0.800	1.000	19		940-XX-068-24-00X000
84	1.413	1.000	1.200	16		940-XX-084-24-00X000
100	1.603	1.200	1.400	25		940-XX-100-24-00X000



Plating Code  
 XX = 99 150 $\mu$ " Sn/Pb  
 XX = 44 150 $\mu$ " Sn

X = 0 Not Lubricated  
 X = 1 Pre-Lubricated