



1. CONNECTOR MATES WITH ANY 9 POSN PLUG IN AMPLIMITE SERIES.
2. MOLDED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC, BLACK.
SHELL: STEEL PER ASTM A109
CONTACTS: PHOSPHOR BRONZE PER QQ-B-750
EYELETS: BRASS
SCREWLOCKS: ZINC
INSERTS: ZINC
BOARDLOCKS: COPPER ALLOY
3. SHELL: .000100 MIN TIN
CONTACTS: SEE TABLE
EYELETS: TIN
SCREWLOCKS: CLEAR CHROMATE
BOARDLOCKS: TIN.
INSERTS: CLEAR CHROMATE
4. GOLD FLASH FOR A DISTANCE OF .100 MIN FROM MATING END, .000100-.000200 TIN ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
5. .000030 GOLD FOR A DISTANCE OF .100 MIN FROM MATING END, .000100-.000200 TIN ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
6. SCREWLOCKS & INSERTS WILL WITHSTAND 4 IN LBS TORQUE & 20 LBS PULL OUT FORCE FROM MATING FACE SIDE.
7. DIMENSION APPLIES TO CENTER LINE OF CONTACTS.

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| - | FEMALE SCREWLOCKS | 5 | 5747844-6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| - | FEMALE SCREWLOCKS | 4 | 5747844-5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TRAY | THREADED INSERTS | 5 | 5747844-4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| - | THREADED INSERTS | 4 | 5747844-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| - | .125 DIA HOLES | 5 | 5747844-2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PACKAGING | MOUNTING HARDWARE | CONTACT FINISH | PART NUMBER | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | <table border="1"> <tr> <td>DIN</td> <td>18MAR05</td> </tr> <tr> <td>L.VARELA - DOCK</td> <td>18MAR205</td> </tr> <tr> <td>S.BOLASH</td> <td>18MAR205</td> </tr> <tr> <td>M.WALMSLEY</td> <td>18MAR205</td> </tr> </table> | | DIN | 18MAR05 | L.VARELA - DOCK | 18MAR205 | S.BOLASH | 18MAR205 | M.WALMSLEY | 18MAR205 | | | | | | | | | | | | | | | | | | | | |
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| S.BOLASH | 18MAR205 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M.WALMSLEY | 18MAR205 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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