

1. CONNECTOR MATES WITH ANY 25 POSN PLUG IN AMPLIMITE SERIES.

REVISIONS

DESCRIPTION

P REVISED PER ECO-11-004835

11MAR11 RK HMF

MOLDED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC, BLACK.
SHELL: CARBON STEEL.
CONTACTS: PHOSPHOR BRONZE..
EYELETS: BRASS.
SCREWLOCKS: ZINC.
INSERTS: ZINC.
BOARDLOCKS: BRASS.

GP 00

SHELL: .000100 MIN TIN OVER .000100 MIN COPPER..

CONTACTS: SEE TABLE.

EYELETS: .000100 MIN TIN OVER COPPER FLASH.

BOARDLOCKS: .000150 MIN TIN OVER .000050 MIN NICKEL..

INSERTS AND SCREWLOCKS: CLEAR CHROMATE.

GOLD FLASH FOR A DISTANCE OF .100 MIN FROM MATING END, .000100 MIN TIN ON TERMINATION END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.

.000030 MIN GOLD FOR A DISTANCE OF .100 MIN FROM MATING END, .000100 MIN TIN ON TERMINATION END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.

6 DIMENSION APPLIES FROM CENTER OF CONTACTS.

FEMALE SCREWLOCKS

FEMALE SCREWLOCKS

THREADED INSERTS

THREADED I

DWN 04-06-05 L. VARELA - DOCK5 CHK 04-06-05 THIS DRAWING IS A CONTROLLED DOCUMENT. ETE. TE Connectivity TOLERANCES UNLESS OTHERWISE SPECIFIED: INCHES RECEPTACLE ASSEMBLY, SIZE 3, 25 POSITION, RIGHT ANGLE, FRONT METAL SHELL, .318 SERIES ± -± -± .005 ± -108-40025 PPLICATION SPEC .026 DIA POSTS, BOARDLOCKS, AMPLIMITE HD-20 IZE CAGE CODE DRAWING NO 114-40010 00779 **C**-5747846 SCALE 4:1 SHEET 1 OF 1 REV P JSTOMER DRAWING

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