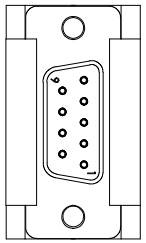
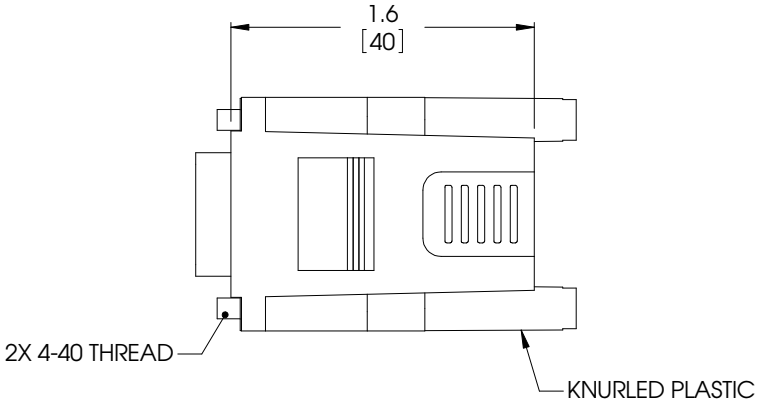
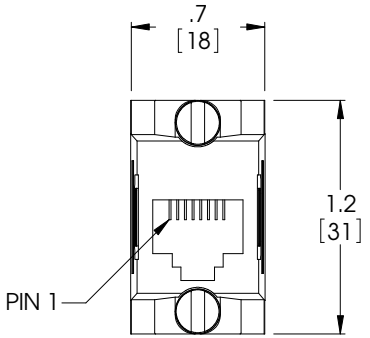
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	RELEASED FOR PRODUCTION	5/30/01	D. PARHAM
B	ECN1509: ADDED PRODUCT VALIDATION	9/19/03	D. PARHAM
C	ECN2361: LESSENSED TOLERANCE ON DIMS	04/19/06	D. PARHAM
D	ECN99999: ADDED ROHS STAMP. UPDATED FORMAT	04/18/08	D. PARHAM



"P1"
9 CONTACT FEMALE
D-SUB CONNECTOR

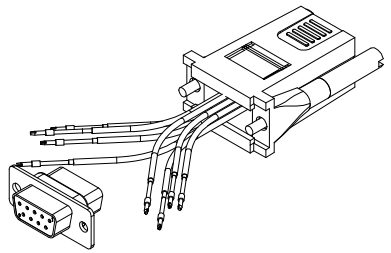




"J1"
RJ45 JACK
(8X8)

WIRING MAP	
"J1"	LEAD COLOR
1	BLUE
2	ORANGE
3	BLACK
4	RED
5	GREEN
6	YELLOW
7	BROWN
8	WHITE

WIRE COLORS PER
USOC WIRING SCHEDULE



SPECIFICATIONS
MOLDED PARTS ARE UL94V-0 RATED

MATERIAL:
HOUSING: MOLDED ABS
COLOR: DARK GRAY

D-SUB
INSULATOR: UL94V-0 THERMOPLASTIC
CONTACTS: GOLD PLATED
SHELL: TIN FINISH

RJ45
CONTACTS: GOLD PLATED, 50 µINCHES

NOTE:

1. ADAPTOR KIT MAY BE PROGRAMMED AS NEEDED BY INSERTING AND SEATING EACH FEMALE CONTACT IN THE DESIRED POSITION IN THE D-SUB SHELL.

RoHS Compliant ✔

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES (mm)

OVERALL CABLE LENGTH TOLERANCE:
≤12 (305) = +1 (25) / -0
>12 (305) ≤60 (1524) = +2(51) / -0
>60 (1524) ≤120 (3048) = +4 / -0
>120 (3048) ≤300 (7620) = +6 / -0
>300 (7620) = +5% / -0%

ALL OTHER DIMENSIONAL TOLERANCES:
.X = .3
.XX = .15

PROJECTION

APPROVALS	DATE
DRAWN BY D PARHAM	4/11/2001
CHECKED BY T CLARK	5/17/2001
APPROVED BY R CARRICK	5/24/2001

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

COLOR VARIATIONS MAY OCCUR

L-com CONNECTIVITY PRODUCTS
45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

CATEGORY
MODULAR

PRODUCT DESCRIPTION
DB9F TO RJ45 MODULAR ADAPTOR

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	REC098F	D

SCALE: NONE | CAD FILE: REC098F.SLDDRW | SHEET 1 OF 1