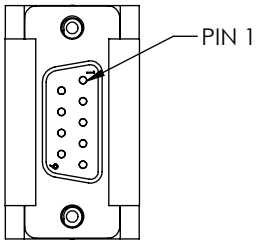
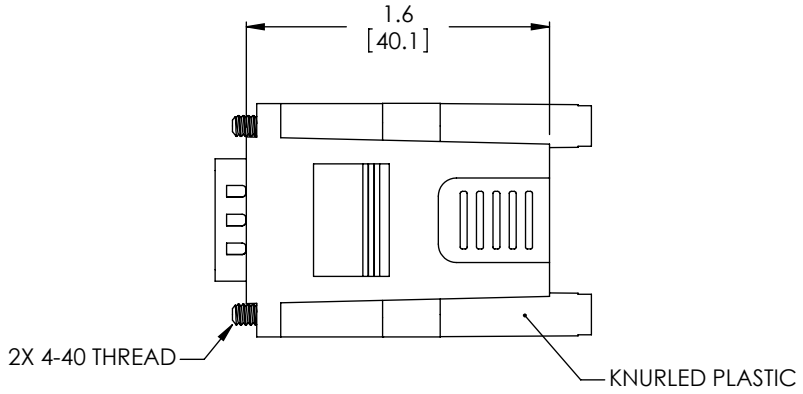
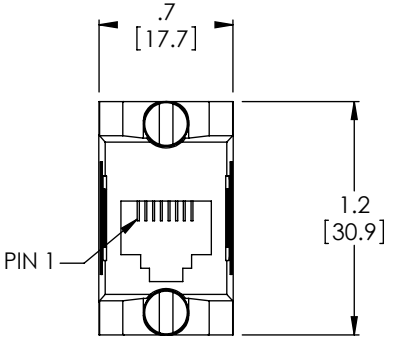
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REPLACES REC098M-OD1	6/23/14	D. CASTRO



"P1"
9 PIN MALE
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

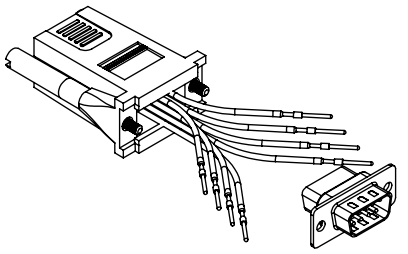
WIRE COLORS PER
USOC WIRING SCHEDULE

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 MALE PIN IN THE DESIRED POSITION IN THE D-SUB SHELL.
2. ADAPTOR SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:
CE2011/65/EU(RoHS DIRECTIVE)

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 [102] / -0
>120 [3048] ≤300 [7620] = +6 [152] / -0
>300 [7620] = +5% / -0%
ALL OTHER DIMENSIONAL TOLERANCES:
.X = ± .2 [5.08]
.XX = ± .02 [.51]
.XXX = ±.005 [.13]
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 Global Connectivity
45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

CATEGORY
TELECOM/MODULAR

PRODUCT DESCRIPTION
DB9M TO RJ45 MODULAR ADAPTOR

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	REC098M	A

SCALE: NONE | CAD FILE: REC098M.SLDDRW | SHEET 1 OF 1