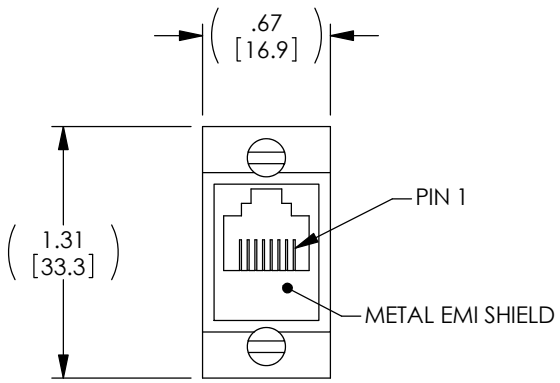
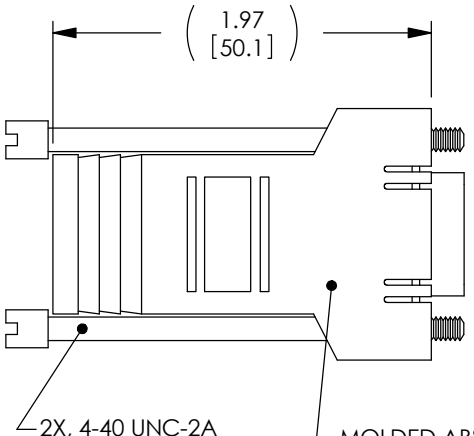
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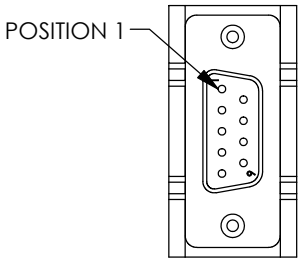
RoHS Compliant ✔

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	RELEASED FOR PRODUCTION	4/30/01	DFP
B	CORRECTED TYPO (ECN1248)	11/4/02	DFP
C	ECN 6795: REVISED CONTACTS TO 30u", NEW FORMAT, PACKAGING	4/15/13	D.FRISIELLO



"J1"
RJ45 JACK
(8X8)
SHIELDED





9 CONTACT FEMALE
D-SUB CONNECTOR

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

NOTES:

1. MOLDED PARTS ARE 94V-0 PLASTIC, ABS, GRAY.
2. CONTACTS HAVE 30 MICRO INCHES OF GOLD PLATE.
3. STRANDED COPPER LEADS ARE COLOR CODED.
4. ADAPTER KIT MAY BE PROGRAMMED AS NEEDED BY INSERTING AND SEATING EACH FEMALE CONTACT IN THE DESIRED POSITION IN THE D-SUB SHELL.
5. D-SUB FRAME SNAPS SECURELY INTO HOUSING.
6. RJ45 SHIELDING IS TIED TO D-SUB SHELL.
7. ADAPTER KIT IS SUPPLIED UN-ASSEMBLED, IN A LOGO BAG PER L-COM SPECIFICATION PS-0031.

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
.XX = ± .02
.XXX = ±.005
PROJECTION

APPROVALS	DATE
DRAWN BY D PARHAM	4/17/2001
CHECKED BY T CLARK	4/24/2001
APPROVED BY R CARRICK	4/30/2001

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
ADAPTER KIT DB9F/RJ45 SHLD JACK

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	RS9EMI8F	C

SCALE: NONE | CAD FILE: RS9EMI8F.SLDDRW | SHEET 1 OF 1