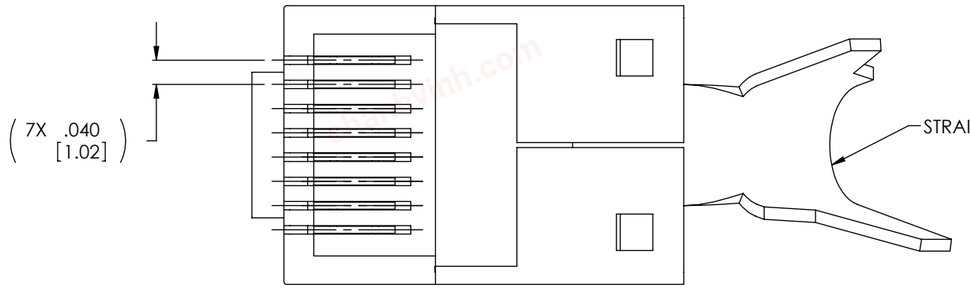
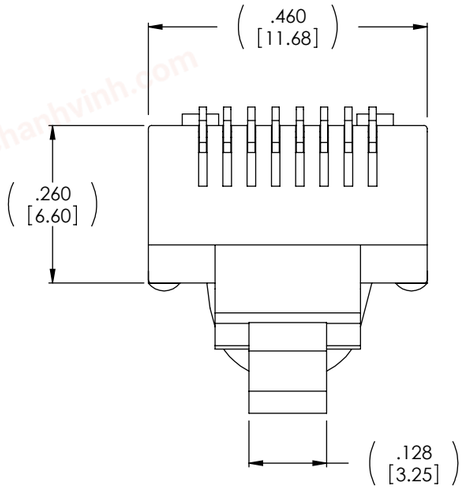
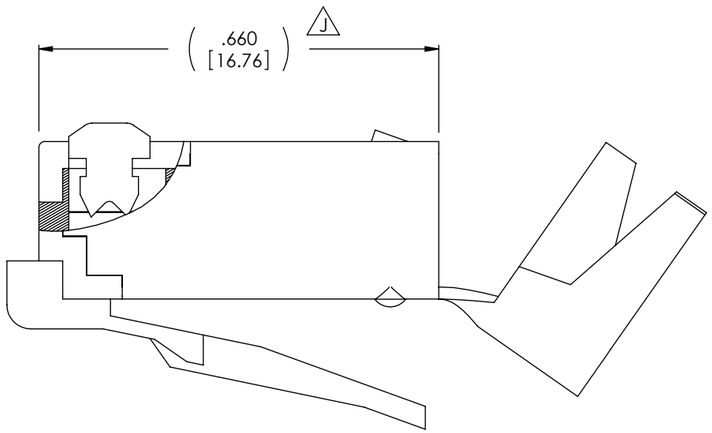
chanhvinh.com

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REVISIONS			
REV	DESCRIPTION	DATE	CHANGED BY
H	ECN 4491: CN RELEASE	1/12/10	D. CASTRO
H	ECN99999: ADDED RoHS COMPLIANT STAMP	03/18/10	DFP
J	ECN5431: .660 WAS .618	04/08/11	DFP







NOTES:

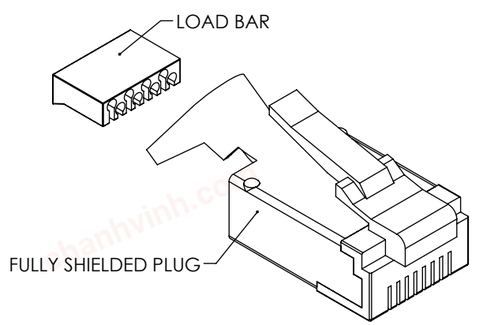
MATERIAL:
HOUSING, LOAD BAR: POLYCARBONATE, CLEAR, UL94V-0
CONTACTS: PHOSPHOR BRONZE
SHIELD/STRAIN RELIEF: BRASS

FINISH:
CONTACTS: 50 MICROINCHES [1.27 MICRON] MIN. GOLD IN CONTACT AREA OVER 100 MICROINCHES [2.54 MICRON] MIN. NICKEL PLATE OVERALL.
SHIELD/STRAIN RELIEF: 100 MICROINCHES [2.54 MICRON] NICKEL

ELECTRICAL:
VOLTAGE: 125 VAC. MAX.
CURRENT: 1.5 AMPS MAX.

MECHANICAL:
CONTACT STYLE: 2 PRONG
COMPATIBLE WITH STRANDED AND SOLID CONDUCTORS
CONDUCTOR RANGE: 24 - 26 AWG
MAX. CONDUCTOR INSULATION DIAMETER: .042 [1.07]
PARTS SHALLL CONFORM TO TIA-1096

MISCELLANEOUS:
OPERATING TEMPERATURE RANGE: -40°C TO +125°C
TERMINATED CONTACT HEIGHT: .237±.005 [6.02±.13]
FOR TERMINATION OR TOOLING INFORMATION PLEASE VISIT THE APPROPRIATE PRODUCT PAGE AT WWW.L-COM.COM
PACKAGE PER SPEC. PS-0032



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 [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	2/3/2004
CHECKED BY T. CLARK	2/3/2004
APPROVED BY C. McCORMICK	2/3/2004

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY
COLOR VARIATIONS MAY OCCUR
1AD03-013

L-COM Global Connectivity
45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

CATEGORY: MODULAR
PRODUCT DESCRIPTION: PLUG,RJ45 8X8 SHLD W/SR

SIZE	FSCM NO.	DWG. NO.	REV.
B	43321	TDS8PC5	J

SCALE: 4:1 | CAD FILE: TDS8PC5.SLDDRW | SHEET 1 OF 1