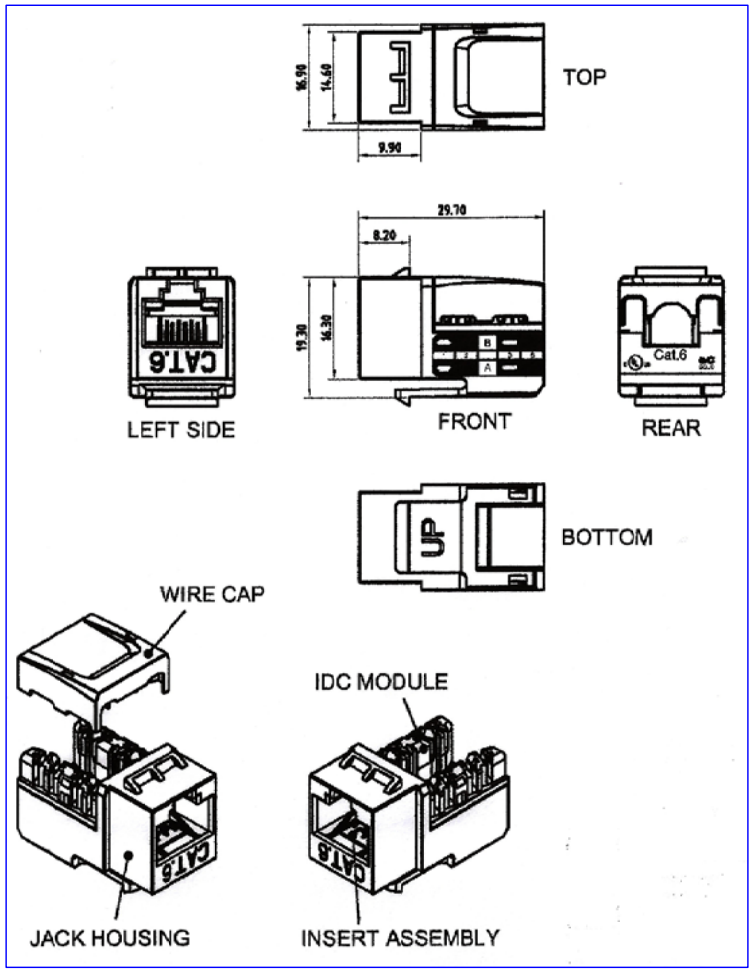
ZONE	REV	DESCRIPTION	DATE	APPV.
–	A	RELEASED PROJECT ID: H2013L–DH–4XXX.	02/16/07	E.A.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

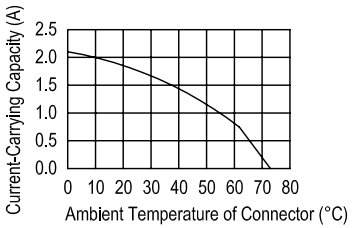


COMPONENTS		
Item	Part Name	Qty.
1	Jack Housing	1
2	Insert Assembly	1
3	Wire Cap	1
4	IDC Module	1

TRANSMISSION PERFORMANCE:
Attenuation & Return Loss & FETX:
Meets all requirements specified in connecting hardware requirement of TIA/EIA-568-B.2-1 Cat 6
NEXT:
(1) Meets TIA/EIA-568-B.2-1 Cat6 Channel with Graybar VIP2000 limit rquirements.
(2) Meets Cat6 15M Short Link Requirements.

ENVIRONMENTAL CONDITIONS:
Temperature Range
Storage: -40 to + 70°C
Operation: -10 to + 60°C
Relative Humidity (Operational) : Maximum Noncondensing 93%

ELECTRICAL:
Electrical Insulation Resistance : 500 M Ω min. @ 100V DC
Dielectric Withstanding Voltage : 1000V DC or AC Peak Contact @ 60Hz for 1 minute.
Spring Wire Contact Resistance : 20 M Ω Max.
Current Rating : As figure.



MECHANICAL:
Total Contact Force : 800 Grams for A 8 Wire Leads minimum
Retention : 50N (11 lbf) for 60s±5s
Insertion / Extraction Life : 750 Cycles minimum
IDC Wire Gauge : 22 ~ 26 AWG

PHYSICAL:
Housing : High-Impact, Flame-Retardant Plastic, UL 94V0
Spring Wire : Phosphor Bronze Alloy Plated with 50 micro-inch of Gold over 70 - 100 micro-inch of Nickel
IDC : Phosphor Bronze Alloy with 100% Sn Alloy

Dynacom Network Products
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Dimensions: mm - DO NOT SCALE DRAWING

NEXT ASSY–	DRAWN: A.L. 02/16/07	CHECKED: A.L.

TITLE:	DWG. NO.	SHEET 1 OF 1	REV.
Cat 6 Jack Module HD	10606H		A