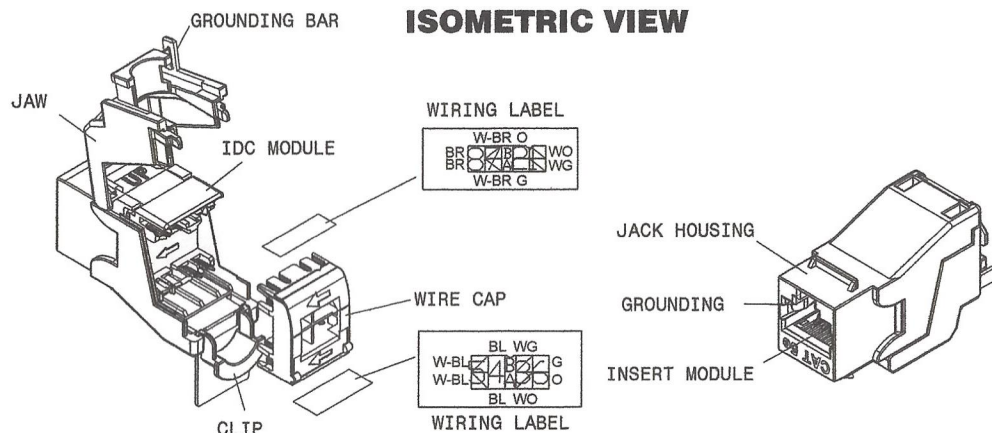
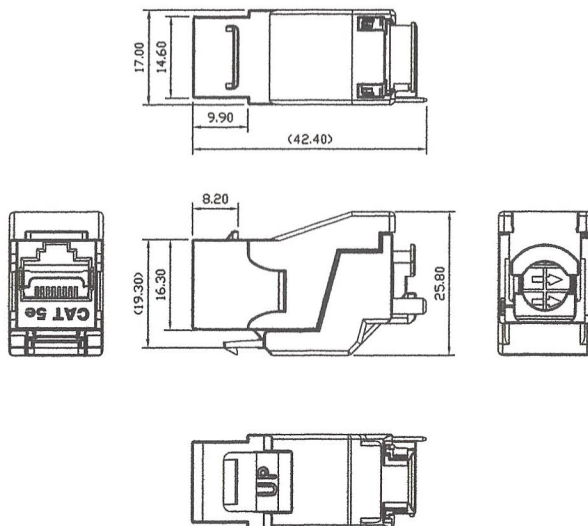


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ZONE	REV	DESCRIPTION	DATE	APPV.
-	A	INITIAL RELEASE	03/13/09	E.A.
-	B	REDESIGNED SHIELDING.	11/23/10	E.A.



ASSEMBLY DIMENSION

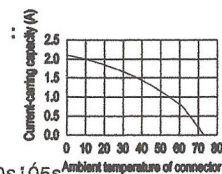


TRANSMISSION PERFORMANCE
Meet all requirements specified in connecting hardware requirement of TIA/EIA-568-B.2 Cat.5e

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 MΩ [min. @ 100V d.c.
Dielectric Withstanding Voltage : 1000V d.c. or a.c. Peak Contact to Contact @ 60Hz for 1 minute, 1500V d.c. or a.c. Peak Contact to Panel @ 60Hz for 1 minute

Spring Wire Contact Resistance : 20 mΩ [Max.
IDC Contact Resistance : 2.5 mΩ [Max.
Current Rating : as figure.



MECHANICAL
Retention : 50N (11 lbf) for 60s @ 0.5s
Insertion / Extraction Life : 750 Cycles Minimum

IDC Wire Gauge : 22 ~ 24 AWG
PHYSICAL
Housing : Zinc-alloy fully shielded
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 micro-inch 100% Sn Alloy

COMPONENTS		
8	WIRING LABEL	2
7	CLIP	1
6	JAW	1
5	WIRE CAP	1
4	IDC MODULE	1
3	INSERT MODULE	1
2	GROUNDING	1
1	JACK HOUSING	1
ITEM	PART NAME	Q'TY



email....sales@dynacomcorp.com
web....www.dynacomcorp.com

ALL DIMENSIONS ARE IN MILLIMETERS.

NEXT ASSY: -	DRAWN: Victor 11/23/2010	CHECKED: -	
TITLE: Cat 5E Shielded Jack		10605FS	REV. B