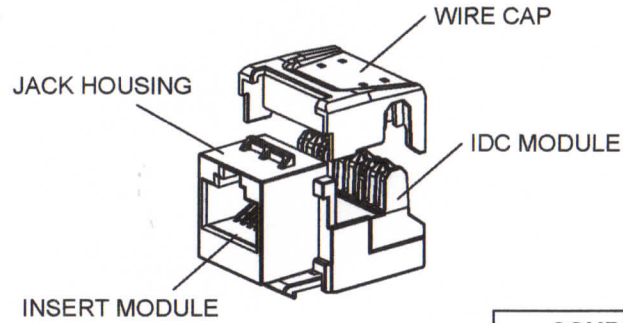


1 THE INFORMATION CONTAINED HEREON IS PROPRIETARY AND CONFIDENTIAL TO DYNACOM CORPORATION. AND SHALL NOT BE USED OR DISCLOSED, IN WHOLE OR IN PART WITHOUT FIRST OBTAINING THE WRITTEN PERMISSION OF DYNACOM CORPORATION.

| 3 | | 4 | | |
|------|------|-----------------|----------|-------|
| ZONE | REV. | DESCRIPTION | DATE | APPV. |
| - | A | INITIAL RELEASE | 06/26/14 | E.A. |



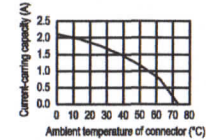
TRANSMISSION PERFORMANCE
Meet all requirements specified in connecting hardware requirement of TIA/EIA-568-B.2 Cat.5e

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

| COMPONENTS | | |
|------------|---------------|-----|
| ITEM | PART NAME | QTY |
| 1 | JACK HOUSING | 1 |
| 2 | INSERT MODULE | 1 |
| 3 | IDC MODULE | 1 |
| 4 | WIRE CAP | 1 |

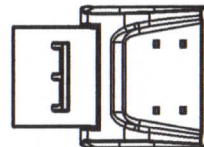
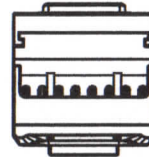
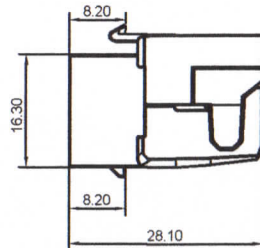
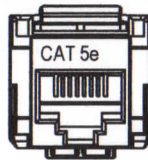
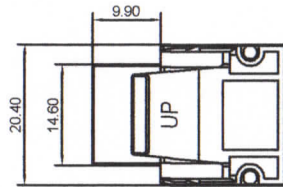
ELECTRICAL
Electrical Insulation Resistance : 500 MΩ [min. @ 100V d.c.
Dielectric Withstanding Voltage : 1000V d.c. or a.c. Peak Contact to Contact @ 60Hz for 1 minute

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 : High-Impact, Flame-Retardant Plastic, UL 94V-0
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



e-mail...sales@dynacomcorp.com
www.dynacomcorp.com

TOLS ~ 20MM ± 0.2MM, OVER 20MM TO 60MM ± 0.4MM, OVER 60MM ± 0.8MM. ANGLES ± 1 DEG

| | | |
|-------------------------------|----------------------|--|
| NEXT ASSY: - | DRAWN: E.A. 06/26/14 | CHECKED: EA |
| TITLE Cat5E ET Jack | | DWG. NO. SHEET 1 OF 1 10605ET-XX |
| | | REV. A |