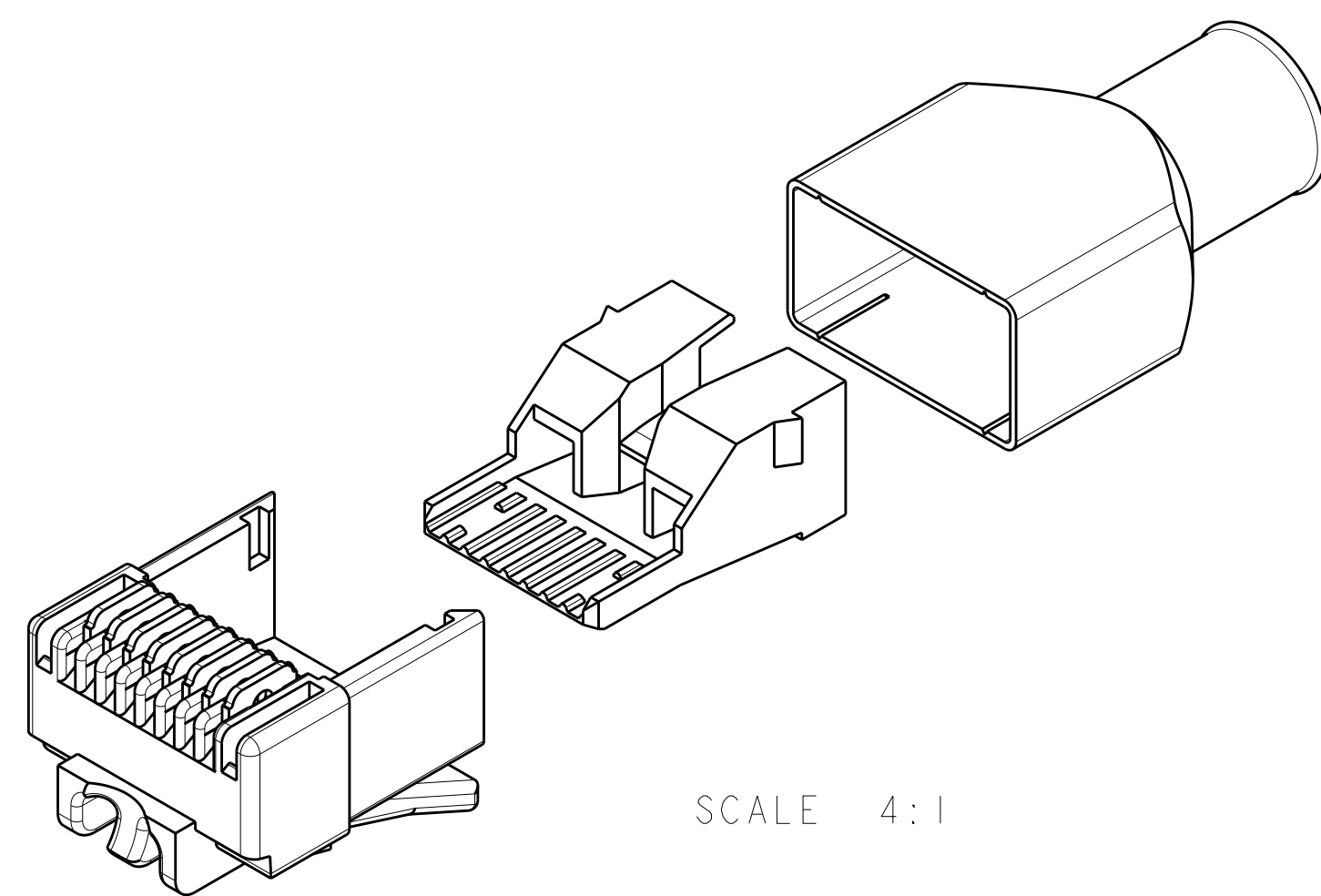
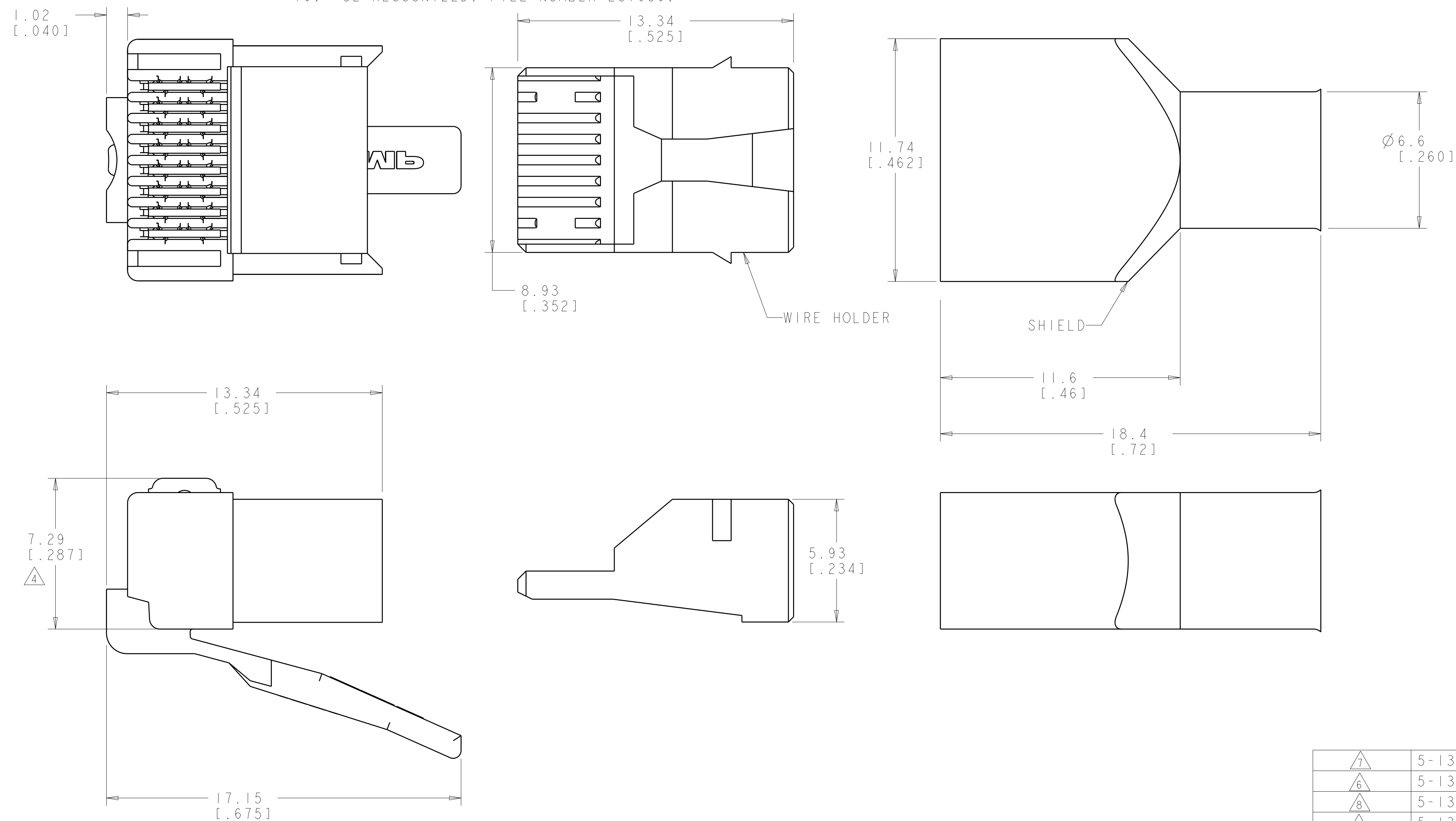


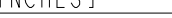
|                              |              |                          |                      |
|------------------------------|--------------|--------------------------|----------------------|
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| LOC | DIST | REVISONS |     |                           |           |     |     |
|-----|------|----------|-----|---------------------------|-----------|-----|-----|
| HM  | 00   | P        | LTR | DESCRIPTION               | DATE      | DWN | APV |
|     |      |          | E1  | REVISED PER ECO-11-005027 | 14MAR2012 | RK  | HMR |
|     |      |          | F   | REV PER ECO-12-012918     | 16JUL2012 | JM  | JB  |
|     |      |          |     |                           |           |     |     |
|     |      |          |     |                           |           |     |     |



1. MATERIAL: HOUSING - 94V-0 RATED POLYCARBONATE CLEAR TERMINAL - 0.36 [0.014] THICK PHOSPHAR BRONZE PLATED WITH 1.27  $\mu$ m [.000050] MINIMUM THICK GOLD IN LOCALIZED AREA, OVER 2.54  $\mu$ m [.000100] MINIMUM THICK NICKEL UNDERPLATE.  
WIRE HOLDER - POLYCARBONATE MAKROLON CLEAR.  
SHIELD - BRASS DIN 17660 - CuZn33
2. DIMENSIONS ARE NOMINAL UNLESS OTHERWISE SPECIFIED.
3. PLUG WILL ACCEPT A 24-26 AWG STRANDED CONDUCTOR, PROVIDED THE INSULATION CONDUCTOR DIAMETER IS WITHIN .89 - 1.09 [.035 - .043]; WITH THE SUM OF DIAMETERS FOR ALL EIGHT CONDUCTORS WITHIN THE CABLE MUST NOT EXCEED 7.8MM [.31 IN]. CABLE JACKET DIAMETER OF 5.0 -6.0MM [.20-.24 IN].
4. TERMINATED DIMENSION 6.15 [.242] MAXIMUM.
5. PACKAGE 1,000 ASSEMBLIES, 1,000 WIRE HOLDERS, AND 1,000 SHIELDS.
6. PACKAGE 100 ASSEMBLIES, 100 WIRE HOLDERS, AND 100 SHIELDS.
7. PACKAGE 25 ASSEMBLIES, 25 WIRE HOLDERS, AND 25 SHIELDS.
8. PACKAGE 500 ASSEMBLIES, 500 WIRE HOLDERS, AND 500 SHIELDS.
9. MODULAR PLUG BOOT, PART NUMBER 737893-X (X-DENOTES VARIOUS COLORS), MAY BE USED WITH KIT ASSEMBLY SHOWN.
10. UL RECOGNIZED: FILE NUMBER E81956.



|                                                                                       |  |  |  |                                                      |  |                            |  |                                                        |  |                                     |  |                                                           |  |                                   |  |                                     |  |                            |  |                                   |  |                                     |  |                            |  |  |  |            |  |  |  |         |  |  |  |          |  |  |  |
|---------------------------------------------------------------------------------------|--|--|--|------------------------------------------------------|--|----------------------------|--|--------------------------------------------------------|--|-------------------------------------|--|-----------------------------------------------------------|--|-----------------------------------|--|-------------------------------------|--|----------------------------|--|-----------------------------------|--|-------------------------------------|--|----------------------------|--|--|--|------------|--|--|--|---------|--|--|--|----------|--|--|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  |  |  | DWN<br>CHG<br>M DELPHIAS<br>06AUG01<br>06AUG01       |  | DATE<br>06AUG01<br>06AUG01 |  | DRAWN BY<br>M DELPHIAS<br>06AUG01                      |  | CHECKED BY<br>M DELPHIAS<br>06AUG01 |  | DATE<br>06AUG01<br>06AUG01                                |  | DRAWN BY<br>M DELPHIAS<br>06AUG01 |  | CHECKED BY<br>M DELPHIAS<br>06AUG01 |  | DATE<br>06AUG01<br>06AUG01 |  | DRAWN BY<br>M DELPHIAS<br>06AUG01 |  | CHECKED BY<br>M DELPHIAS<br>06AUG01 |  | DATE<br>06AUG01<br>06AUG01 |  |  |  |            |  |  |  |         |  |  |  |          |  |  |  |
| DIMENSIONS:<br>MM [INCHES]                                                            |  |  |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:               |  |                            |  | NAME<br>KIT, 8 POSN, MOD PLUG,<br>STRANDED WIRE, CAT 6 |  |                                     |  | SIZE<br>8.1                                               |  |                                   |  | CASE CODE<br>00779                  |  |                            |  | DRAWING NO<br>C-1375202           |  |                                     |  | RESTRICTED<br>NO           |  |  |  |            |  |  |  |         |  |  |  |          |  |  |  |
|  |  |  |  | O PLG ±<br>P PLG ±<br>R PLG ±<br>S PLG ±<br>ANGLES ± |  |                            |  | 2                                                      |  |                                     |  | PRODUCT SPEC<br>108-1990<br>APPLICATION SPEC<br>114-13035 |  |                                   |  | WEIGHT<br>-                         |  |                            |  | CUSTOMER DRAWING<br>-             |  |                                     |  | SCALE<br>8.1               |  |  |  | SHEET<br>1 |  |  |  | OF<br>1 |  |  |  | REV<br>0 |  |  |  |
| MATERIAL<br>1                                                                         |  |  |  | FINISH<br>1                                          |  |                            |  | WEIGHT<br>-                                            |  |                                     |  | CUSTOMER DRAWING<br>-                                     |  |                                   |  | SCALE<br>8.1                        |  |                            |  | SHEET<br>1                        |  |                                     |  | OF<br>1                    |  |  |  | REV<br>0   |  |  |  |         |  |  |  |          |  |  |  |