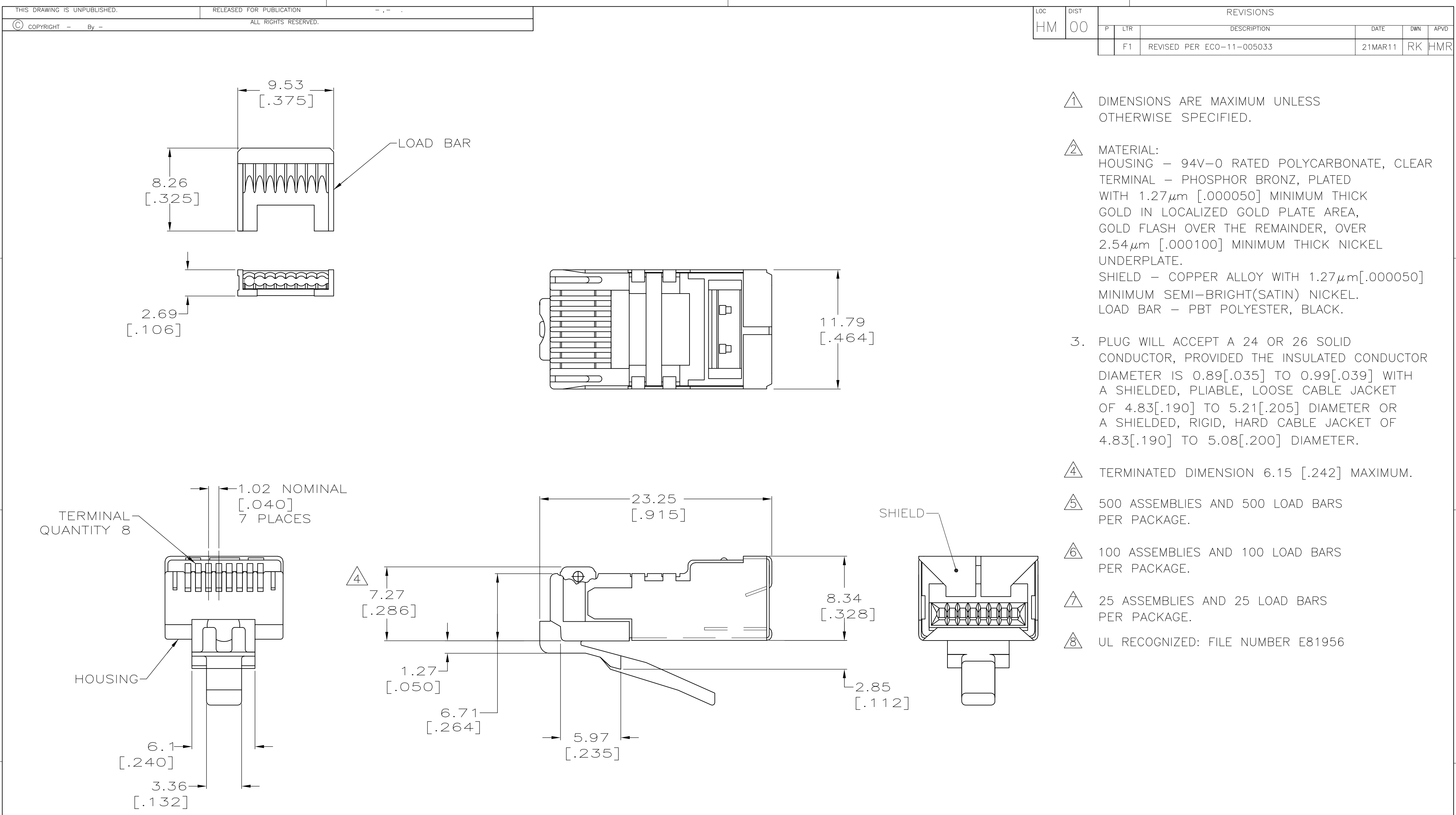




1. DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
2. MATERIAL:  
HOUSING - 94V-0 RATED POLYCARBONATE, CLEAR  
TERMINAL - PHOSPHOR BRONZ, PLATED WITH 1.27 $\mu$ m [.000050] MINIMUM THICK GOLD IN LOCALIZED GOLD PLATE AREA, GOLD FLASH OVER THE REMAINDER, OVER 2.54 $\mu$ m [.000100] MINIMUM THICK NICKEL UNDERPLATE.  
SHIELD - COPPER ALLOY WITH 1.27 $\mu$ m [.000050] MINIMUM SEMI-BRIGHT(SATIN) NICKEL.  
LOAD BAR - PBT POLYESTER, BLACK.
3. PLUG WILL ACCEPT A 24 OR 26 SOLID CONDUCTOR, PROVIDED THE INSULATED CONDUCTOR DIAMETER IS 0.89 [.035] TO 0.99 [.039] WITH A SHIELDED, PLIABLE, LOOSE CABLE JACKET OF 4.83 [.190] TO 5.21 [.205] DIAMETER OR A SHIELDED, RIGID, HARD CABLE JACKET OF 4.83 [.190] TO 5.08 [.200] DIAMETER.
4. TERMINATED DIMENSION 6.15 [.242] MAXIMUM.
5. 500 ASSEMBLIES AND 500 LOAD BARS PER PACKAGE.
6. 100 ASSEMBLIES AND 100 LOAD BARS PER PACKAGE.
7. 25 ASSEMBLIES AND 25 LOAD BARS PER PACKAGE.
8. UL RECOGNIZED: FILE NUMBER E81956

SUPSD BY 5-569550-2

|          |   |             |
|----------|---|-------------|
|          | 7 | 5-569550-4  |
|          | 6 | 5-569550-3  |
|          | 5 | 5-569550-2  |
| PACKAGED |   | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

| DIMENSIONS: | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                |
|-------------|---------------------------------------------------------------------------------------|
| mm [INCHES] |                                                                                       |
|             | 0 PLC ± -<br>1 PLC ± -<br>2 PLC ± -<br>3 PLC ± -<br>4 PLC ± -<br>ANGLES ± -<br>FINISH |

MATERIAL - 2

|                  |            |          |
|------------------|------------|----------|
| DWN              | G. GARRETT | 10-11-95 |
| CHK              | C. WHITT   | 10-31-95 |
| APVD             | E. LAURER  | 11-7-95  |
| PRODUCT SPEC     | 108-1163   |          |
| APPLICATION SPEC | 114-6053   |          |
| WEIGHT           | -          |          |
| CUSTOMER DRAWING |            |          |

TE Connectivity

MODULAR PLUG ASSEMBLY,  
8 POSITION,SHIELDED,ROUND  
CABLE,SOLID WIRE,HIGH PERFORMANCE

|       |           |            |               |
|-------|-----------|------------|---------------|
| SIZE  | CAGE CODE | DRAWING NO | RESTRICTED TO |
| A2    | 00779     | C=569550   | -             |
| SCALE | 4:1       | SHEET      | 1 OF 1        |
| REV   | F1        |            |               |