



1. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
2. MATERIAL: HOUSING & COVER - THERMOPLASTIC, BLACK. TERMINALS - PHOS BRONZE PLATED WITH EITHER .000030 MINIMUM GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, .000030 MIN TOTAL ON MATING SURFACE. GOLD FLASH PLATED ON TERMINATING SIDE. .000050 MINIMUM NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
3. COVER SHOWN LOOSE BUT SHIPPED ASSEMBLED.
4. WIRE RANGE: 26 AWG SOLID THRU 30 AWG SOLID AND 28 AWG STRANDED RIBBON CABLE.
5. ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY UNLESS OTHERWISE SPECIFIED.
6. FLAT CABLE SHALL BE FURNISHED BY CUSTOMER.
7. MATING FACE CONSISTS OF TWO ROWS OF TERMINALS ON .085 CENTERS, TERMINATING SIDE CONSISTS OF TERMINALS ON .100 CENTERS FOR AN EFFECTIVE .050 TERMINATION.
8. FOR MORE INFORMATION REFER TO AMP PRODUCT SPECIFICATION 108-8076 & APPLICATION SPEC 114-6030.

| | | | | | |
|---------------------------------------|--|----------------|--|---------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT | | DATE: 15/04/97 | | BY: Z. REVAL | |
| DIMENSIONS INCHES | | DATE: 15/04/97 | | BY: W. MILLHAUSER | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | | DATE: 15/04/97 | | BY: E. YEO | |
| FRACTIONS | | DATE: 15/04/97 | | BY: Yeo Electronics | |
| DECIMALS | | DATE: 15/04/97 | | BY: Yeo Electronics | |
| MILLIMETERS | | DATE: 15/04/97 | | BY: Yeo Electronics | |
| APPROVALS | | DATE: 15/04/97 | | BY: Yeo Electronics | |
| CUSTOMER DRAWING | | DATE: 15/04/97 | | BY: Yeo Electronics | |
| PART NUMBER | | DATE: 15/04/97 | | BY: Yeo Electronics | |
| AS SHOWN | | DATE: 15/04/97 | | BY: Yeo Electronics | |
| 553801-1 | | DATE: 15/04/97 | | BY: Yeo Electronics | |
| DESCRIPTION | | DATE: 15/04/97 | | BY: Yeo Electronics | |
| RECEPTACLE ASSEMBLY, 38 POSITION | | DATE: 15/04/97 | | BY: Yeo Electronics | |
| SCREEN LOCK, LOW PROFILE, | | DATE: 15/04/97 | | BY: Yeo Electronics | |
| SCREEN CHANG LATCH | | DATE: 15/04/97 | | BY: Yeo Electronics | |
| SCALE: 2:1 | | DATE: 15/04/97 | | BY: Yeo Electronics | |
| SHEET 1 OF 1 | | DATE: 15/04/97 | | BY: Yeo Electronics | |
| DRAWN BY: A2100779 | | DATE: 15/04/97 | | BY: Yeo Electronics | |
| CHECKED BY: 5535601 | | DATE: 15/04/97 | | BY: Yeo Electronics | |