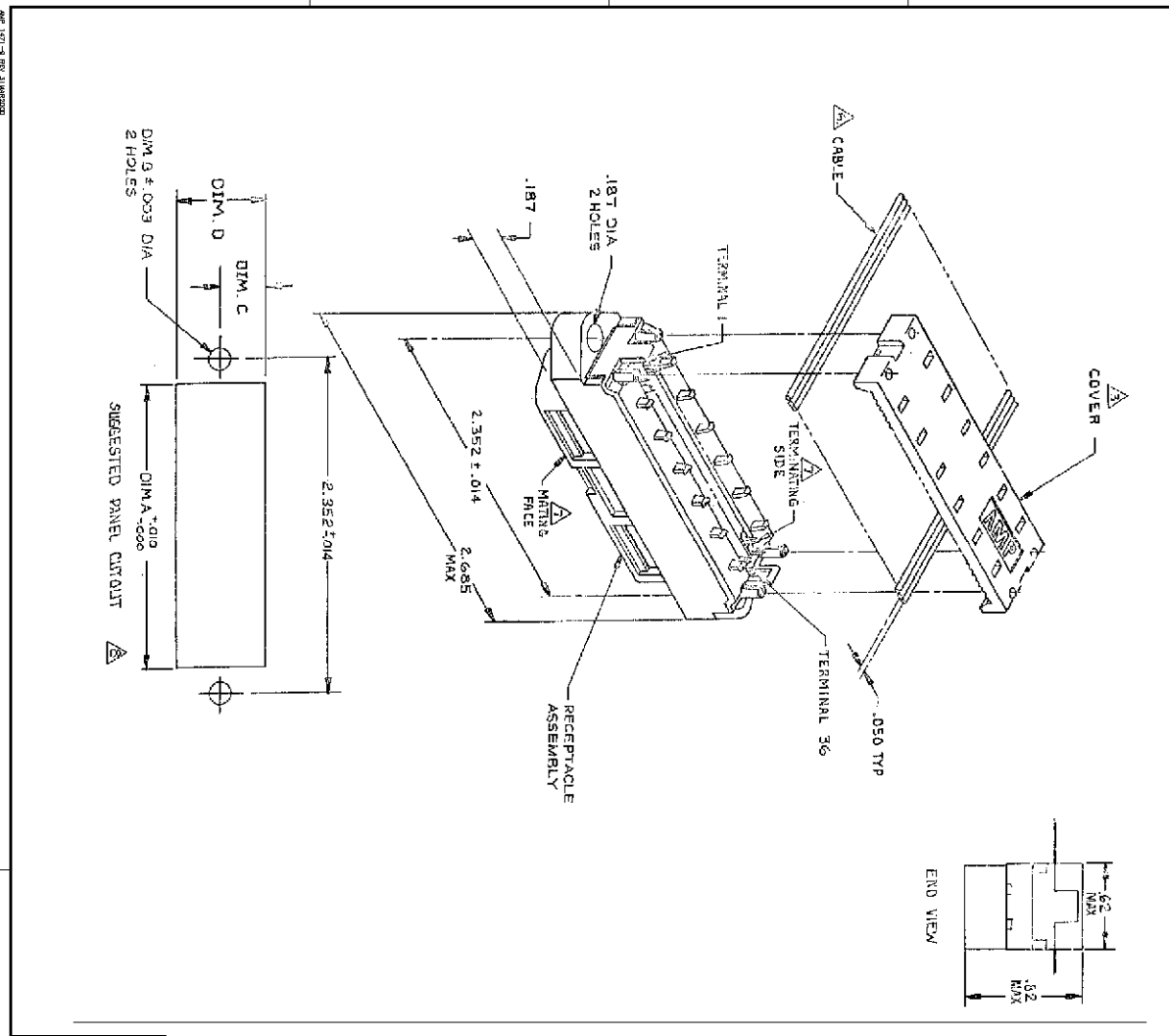


THIS DRAWING IS UNCLASSIFIED  
 BY: 60422/ELM/KLM/CM/KM/LIA/AL  
 DATE: 06/28/2011

REVISIONS  
 DATE BY  
 1 17/08/08 BM1 WM



1. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
- MATERIAL:**
- HOUSING & COVER - THERMOPLASTIC, BLACK.
- TERMINALS - PHOS BRONZE PLATED WITH EITHER .000030 MINIMUM GOLD FLAKE 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.
- COVER SHOWN LOOSE BUT SHIPPED ASSEMBLED.
- WIRE RANGE: 26 AWG SOLID THRU 30 AWG SOLID AND 28 AWG STRANDED RIBBON CABLE.
- ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY UNLESS OTHERWISE SPECIFIED.
- FLAT CABLE SHALL BE FURNISHED BY CUSTOMER.
- MATING FACE CONSISTS OF TWO ROWS OF TERMINALS ON .085 CENTERS, TERMINATING SIDE CONSISTS OF TERMINALS ON .100 CENTERS FOR AN EFFECTIVE .050 TERMINATION.
- PANEL THICKNESS RANGE:  
 FRONT PANEL MOUNTING - .125 MAX  
 REAR PANEL MOUNTING - .062 MAX
- FOR MORE INFORMATION REFER TO AMP PRODUCT SPECIFICATION 108-8078 & APPLICATION SPEC 114-8030.

DIM	DESCRIPTION			
.620	REAR PANEL MOUNTING			
.840	FRONT PANEL MOUNTING			
.320	FRONT PANEL MOUNTING			
DIM D	DIM C	DIM B	DIM A	DESCRIPTION

THIS DRAWING IS A CONTROLLED DOCUMENT

**AS SHOWN 554089-1**  
 DESCRIPTION PART NUMBER

**Yeo Electronics**  
 1700 DeWitt Avenue, Fremont, PA 17035-4089

DRAWING	DATE	BY	REV	DESCRIPTION
554089	19/03/07	J. REAM	1	RECEPTACLE ASSEMBLY, 36 POSITION PANEL MOUNTING LATCH PROFILE.

APPLICATION SPEC: A2100779  
 CUSTOMER DRAWING: 554089  
 SCALE: 2:1 SHEET: 1 OF 1 REV: C