



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 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.
2. COVER SHOWN LOOSE BUT SHIPPED ASSEMBLED.
3. WIRE RANGE: 26 AWG SOLID THRU 30 AWG SOLID AND 28 AWG STRANDED RIBBON CABLE.
4. ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY UNLESS OTHERWISE SPECIFIED.
5. FLAT CABLE SHALL BE FURNISHED BY CUSTOMER.
6. MATING FACE CONSISTS OF TWO ROWS OF TERMINALS ON .085 CENTERS, TERMINATING SIDE CONSISTS OF TERMINALS ON .100 CENTERS FOR AN EFFECTIVE .050 TERMINATION.
7. PANEL THICKNESS RANGE:
 FRONT PANEL MOUNTING - .125 MAX
 REAR PANEL MOUNTING - .062 MAX
8. FOR MORE INFORMATION REFER TO AMP PRODUCT SPECIFICATION 108-8078 & APPLICATION SPEC 114-8030.

DIM. D	DIM. C	DIM. B	DIM. A	DESCRIPTION
.620	.310	.149	2.085	REAR PANEL MOUNTING
.840	.320	.126	2.000	FRONT PANEL MOUNTING

THIS DRAWING IS A CONTROLLED DOCUMENT

REV. 1	DATE	DESCRIPTION
1	10/24/97	REAR PANEL MOUNTING

DESIGNER: J. MILLIEMES 10/24/97
 CHECKER: J. MILLIEMES 10/24/97
 DRAWN BY: J. MILLIEMES 10/24/97
 PART NUMBER: 554089-1
 APPLICATION SPEC: A2100779
 CUSTOMER DRAWING: 554089

REV	DATE	DESCRIPTION	BY	CHK
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REVISED PER ECU-98-00737
 17 APR 98
 BM1 W/M