



1. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
- △ MATERIAL:
HOUSING & COVER - POLYPHENYLENE OXIDE (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.
EMI SHIELD; NICKEL PLATED DIE CASTING.
- △ COVER SHOWN LOOSE BUT SHIPPED ASSEMBLED.
4. WIRE RANGE: 26 AWG SOLID THRU 30 AWG SOLID AND 28 AWG STRANDED RIBBON CABLE.
- △ 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:
METRIC HARDWARE KIT:
INSIDE MOUNTING: .093 MAX.
OUTSIDE MOUNTING: .125 MAX.
STANDARD HARDWARE KIT:
INSIDE MOUNTING: .062 MAX.
OUTSIDE MOUNTING: .125 MAX.
8. EMI SHIELD SHIPPED LOOSE.
9. FOR MORE INFORMATION REFER TO AMP PRODUCT SPECIFICATION 108-6076 & APPLICATION SPEC 114-6030.

.620	.310	.149	1.575	REAR PANEL MOUNTING	5554349-1
.640	.320	.126	1.488	FRONT PANEL MOUNTING	
DIM D	DIM C	DIM B	DIM A	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV	DATE	BY	CHK	APP
1	INITIALS	108-6076	114-6030			
DRAWN BY		CHECKED BY		APPROVED BY		
DATE		DATE		DATE		
TIME		TIME		TIME		
SCALE		SCALE		SCALE		
SHEET NO.		SHEET NO.		SHEET NO.		
TOTAL SHEETS		TOTAL SHEETS		TOTAL SHEETS		