

- NOTES:  
 1. MATERIAL:  
 HOUSING: POLYESTER(PBT), GLASS FILLED, UL94 V-0;  
 COLOR: BLACK  
 TERMINAL: PHOSPHOR BRONZE  
 2. FINISH:  
 15 GOLD: 0.38 MICROMETERS/15 MICROINCHES MINIMUM GOLD IN  
 1.91 MICROMETERS/75 MICROINCHES MINIMUM TIN  
 OVER NICKEL UNDERPLATE OVERALL  
 3. TO BE USED WITH 24 AWG STRANDED WIRE WITH (1.35)/.053  
 DIAMETER MAXIMUM INSULATION  
 4. SEE TABLE FOR AVAILABLE CIRCUIT SIZES  
 5. STANDARD PACKAGING PER PK-70873-0001. OPTIONAL PACKAGING  
 MAY BE AVAILABLE, REQUEST DRAWING PK-70400  
 6. PARTS STACKABLE END TO END ON (2.54)/.100 CENTERS  
 7. PRODUCT SPECIFICATION: PS-70400  
 8. SEE DRAWING SDA-70400-\*\*\*\* (SHEET 3) FOR OPTIONAL  
 HOUSING DETAILS  
 9. 4 CIRCUIT SHOWN. 3-25 CIRCUITS HAVE 2 RIBS  
 10. TO MATE WITH MOLEX PART NUMBERS: A-70374-\*\*\*\*,  
 A-70376-\*\*\*\*, A-70390-\*\*\*\*, A-70392-\*\*\*\*,  
 A-70544-\*\*\*\*, A-70554-\*\*\*\*, A-70542-\*\*\*\*,  
 A-70552-\*\*\*\*, A-70546-\*\*\*\*, A-70556-\*\*\*\*,  
 11. 2 CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS



QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	THIRD ANGLE PROJEC
		mm	INCH	DRAWN BY	DATE	TITLE ASSEMBLY, SL CONNECTOR SINGLE ROW 2.54/.100 GRID	MOLEX INCORPORATED DOCUMENT NO. SDA-70400-0561-0584 SHEET NO. 1 OF 1
	▽=0	4 PLACES ± ---	± ---	MSI BARRA	2010/10/19		
	▽=0	3 PLACES ± ---	± .010	CHECKED BY	DATE		
▽=0	2 PLACES ± 0.25	± .014	WAZ	1984/10/09	APPROVED BY	DATE	
	1 PLACE ± 0.35	± ---	SMILLER	2010/11/24			
	ANGULAR ± 1/2°		MATERIAL NO.				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE				
			SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			