



NOTE FOR LEAD FREE CONVERSION:  
 THE PRIMARY SHIPPING CARTON WILL BE  
 LABELED "COMPLIANT TO RoHS DIRECTIVE  
 2002/95/EC AND ELV ANNEX II OF  
 DIRECTIVE 2000/53/EC". CARTONS  
 WITHOUT THIS LABEL MAY CONTAIN  
 PRODUCT WITH LEAD.

PART NUMBER	ENGINEERING NO.	DESCRIPTION
051-25-1005	71989-4002	STANDARD
051-25-1012	71989-4003	TRIMMED TO LENGTH

- NOTES:
- 1) INSULATOR MATERIAL IS LCP (LIQUID CRYSTAL POLYMER), RATED U.L. 94 V-0, COLOR IS BLACK
  - 2) TERMINAL MATERIAL IS .018"/0.46mm THICK PHOSHOR BRONZE.
  - 3) TERMINAL PLATING IS .000030/(0.00076) MINIMUM GOLD IN CONTACT AREA OVER .000100/(0.00254) MINIMUM TIN ON SOLDER TAILS, OVER NICKEL UNDERPLATE OVERALL.
  - 4) ALL DIMENSIONS ARE SHOWN FOR REFERENCE ONLY.
  - 5) THIS COMPONENT CONFORMS TO PRODUCT SPECIFICATION PS-70660.
  - 6) PACKAGE PER PK-70873-0233.

REV.	DATE	DESCRIPTION
D		LEADFREE ECN# UCP2004-1663 DMORGAN 04/04/08
C		ADD PK SPEC NOTE UDT2002-0205 BSMART 01/08/02
B		REVISED PER ECN U7-0164 SCHMIDGA 96/08/15
A		FINAL RELEASE PER ECN U3-0539 04/21/93 DRS

DIMENSIONS SHOWN (METRIC) INCH		▽ = 0		= 0		REVISIONS	
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		TITLE		MFG. SH. REV. LTR.		REVISE ONLY ON CAD SYSTEM	
3 PLACE ± --- ---		.075 PITCH LFH INSERT-MOLDED TERMINAL STRIP, 24 CKT. MALE (SALES DWG.)		MOLEX INCORPORATED		SHEET NO. DATE U.S.A. 1 OF 1 04/21/93	
2 PLACE ± --- ± ---		SEE CHART		PART NO. SDA-71989-4001		DRWG. NO.	
1 PLACE --- ± ---		SCALE 4: 1		FILE NAME S71989401.DGN		DIV. SIZE CPPP C	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		BY SCHMIDGALL CAB		MOLX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			