



- NOTES
- 1 - LINEAR MEASURE  $\frac{mm}{IN}$ , OR mm/IN
  - 2 - mm DIMENSIONS ARE FOR REFERENCE ONLY
  - 3 - TERMINALS ARE PLATED FOR SOLDERING
  - 4 - METRIC MOUNTING HOLES

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CHARACTERISTICS	
OPERATING FORCE	170 - 398 GR MAX 6 - 14 OZ
RELEASE FORCE	4 OZ MIN 1.5 GR
DIFFERENTIAL TRAVEL	0.18 - 0.41 .006 - .016
OVERTRAVEL	1.01 MIN 0.40
RELEASE TRAVEL	0.18 MIN .007
FREE POSITION	-.625 MAX

ELECTRICAL DATA	
CONTACT ARRANGEMENT S P D T	
L83 15.1A 1/2HP 125, 250 VAC 1/2A 125 VDC, 1/4A 250 VDC 5A 125 VAC 1"	

SCALE FULL			
DO NOT SCALE PRINT			
TOLERANCES			
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE:			
DIM.	IN	MM	TOL.
NO PLACES	2	1/16"	± 0.005
ONE PLACE	1/16"	0.0625	± 0.001
TWO PLACES	1/32"	0.03125	± 0.0005
THREE PLACES	1/64"	0.015625	± 0.0002
FOUR PLACES	1/128"	0.0078125	± 0.0001
DESIGN UNITS <input type="checkbox"/> METRIC <input checked="" type="checkbox"/> US CUSTOMARY			
RAW MATERIALS - COMMERCIAL STANDARDS			
MICRO SWITCH STANDARDS APPLY			
DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED			
WEIGHT			

CATALOG LISTING  
V3-19M  
PAGE 1 OF 1  
RELEASE NO PR-11069  
ISSUE  
M  
8  
REVISIONS  
A TO 82849  
DCS 10-26-98  
FORMTEK  
DCS 15 JUL 96