

PCB LAYOUT - COMPONENT VIEW

MATERIAL:  
 HOUSING MATERIAL: PBT  
 FLAMABILITY RATING: UL94-V0  
 COLOR: RED  
 CONTACT MATERIAL: PHOSPHOR BRONZE  
 CONTACT TYPE: STAMPED  
 CONTACT PLATING: MATT TIN OVER NICKEL  
 PITCH: 2.54 MM PER ROW  
 1.27 MM RIBBON CABLE

ENVIRONMENTAL:  
 OPERATING TEMPERATURE: -40°C UP TO 105°C  
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL:  
 CURRENT RATING: 1.0 A PER PIN (CABLE)  
 WORKING VOLTAGE: 100VAC  
 INSULATION RESISTANCE: >1000MOHM  
 DIELECTRIC WITHSTANDING VOLT.: 500VAC/MN  
 CONTACT RESISTANCE: 10mOHM MAX

STANDARD  
 CERTIFIED: E323964 / MOD. NUMBER 69020710xx7x

  
 SOLDERING: WAVE PROCESS ONLY

DIMENSION:  
 DIM.A= 1.27 x No. of Spaces  
 DIM.B= DIM.A + 3.3  
 DIM.C= DIM.A + 2.1  
 DIM.D= DIM.A + 4.7

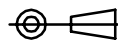
AVAILABLE  
 xx : 4 TO 26 CIRCUITS

PACKAGING:  
 x = 2 TUBE  
 x = 7 TAPE & REEL

RoHS Compliant

G			
F	08-JUL-14	CHARAC. MAT.	AS
E	07-MAR-11	CLOSE HEIGHT	GG
D	07-APR-10	PINNING	JP
C	09-MAR-10	STANDARD	JP
B	27-NOV-07	MODIFICATIONS	CH
A	03-NOV-06	PDF	JP
REV	DATE	FILE	BY

PROJECTION:



APPROVAL: RJ

GENERAL TOLERANCE

.X = +/- 0.2  
 .XX = +/- 0.15

UNIT: MM

SCALE:

SHEET: 1/1

DRAW: EAGER



DESCRIPTION: MM TRANSITION CONNECTOR

WERI PART NO: 690 207 10 xx 7 x

SIZE

**A4**

# Mouser Electronics

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