



REV.	ECN NO.	DATE
A	RELEASED	09/02/03
B	REVISED P/N	03/04/04
C	UPDATE TOL	12/16/04

**SPECIFICATIONS**

CURRENT RATING : 3 AMPS  
 INSULATOR RESISTANCE : 5000 MEGOHMS MIN.  
 CONTACT RESISTANCE : 20 MILLIOHMS MAX.  
 DIELECTRIC WITHSTANDING : AC 500V  
 MAX PROCESSING TEMP : 230°C FOR 30 ~ 60 SECONDS  
 (260°C FOR 10 SECONDS)  
 OPERATING TEMPERATURE : -40°C ~ +125°C  
 CONTACT MATERIAL : PHOSPHOR BRONZE.  
 INSULATOR MATERIAL: NYLON 6T, UL 94V-0  
 \*CONTACT PLATING: P=OVERALL GOLD FLASH; T=OVERALL TIN PLATED

**ORDERING INFORMATION:**

1. Replace "\*" with plating code
2. Replace "xx" with number of positions (note that for this dual row connector, the number of positions is 1/2 the number of total contacts)
3. To add guide post feature, replace 1st letter "S" of the part number with "P"

SCALE	NTS	DRAW	JFW	Sullins Electronics San Marcos, CA Tel: 760 744-0125 www.SullinsElectronics.com	
UNIT	MM	CHECK	AJT		
TOLERANCE		AP"E		NAME: FEMALE HEADER, 2.54mm SPACING 7.1mm PROFILE, SMT	
.0=±0.35 .00=±0.2 ANG=±5°		PROJECTION		PART NO	PP_Cxx2KFMS
				DRAW NO	7011