



REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
K		TOLERANCE ADDED TO 13.78	APR16/06	ZLJ

PART NUMBER	PACKAGING	CONTACT PLATING
FS1-R26-2001	TAPE AND REEL	30µ" GOLD OVER 50µ" NICKEL IN CONTACT AREAS 100µ" MATTE TIN OVER 50µ" NICKEL IN SOLDER AREAS
FS1-R26-3001		15µ" GOLD OVER 50µ" NICKEL IN CONTACT AREAS 100µ" MATTE TIN OVER 50µ" NICKEL IN SOLDER AREAS

- NOTES
- MATERIAL:  
HOUSING: SOLDER REFLOW PROCESS COMPATIBLE LCP, UL94V-0  
CONTACTS: PHOSPHOR BRONZE
  - ROHS COMPLIANT
  - SOLDER TAB PLATING:  
50 - 75 MICRO INCHES OF NICKEL UNDER PLATE ALL OVER  
100 - 150 MICRO INCHES OF NO WHISKER MATTE TIN.
  - PERFORMANCE:  
ELECTRICAL: 0.5 AMPS MAX. PER CONTACT  
MECHANICAL: 250 MATING CYCLES MINIMUM
  - COMPLIES WITH SFF-8086 EXCEPT WHERE NOTED \*\*\*



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE:		APPROVALS		DATE	Amphenol Canada Corp.	
DIGITALS	ANGLES	DRAWN	YK	28/SEPT/06	TITLE	
X± 0.25	± 2°	DESIGNED	YK	28/SEPT/06	SFF, 26 POSITION RECEPT, WITH SOLDER TABS	
XX± 0.13		CHECKED				
MATERIAL FINISH		QA APP'D				
ENG. FILE NO. EAR		ENGR'D			REV. C	P-FSI-R26-X001
CODE IDENT NO. 03554		ENGR. APP'D			SCALE	NTS
					PRECISE	SFF
						SHEET 1 OF 1

RECOMMENDED PCB LAYOUT

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT PERMISSION FROM AMPHENOL CANADA CORP.

DO NOT SCALE DRAWING

8 7 6 5 4 3 2 1

F

E

D

C

B

A