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PRODUCT NO.  
SEE TABLE

THE MYLAR SEE NOTE 7  
ONLY FOR 87547-XXX1C/XXX1CLF

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		FCJ	
ltr	ecn no	dr	date	linear	.XX±.3/.XX±.01	projection	www.fcjconnect.com
S	N08-0194	SH	09/08/08		.XX±.13/.XXX±.005	title	A-SMT ASSEMBLY VERT 8 POS
K	V12666	LP	1/10/02		.XXX±.051/.XXX±.0020	product family	MOD JACK
L	V21834	LP	12/2/02	angles	0° ±2'	size	dwg no
M	V04-0861	DAI	08/30/04	dr	L.POTTEIGER 12/2/02	code	213
N	N05-0035	YS	02/18/05	enrg	J.KONTOS 12/2/02	sheet	1 of 2
P	N05-0142	ZC	6/2/05	chr	J.KONTOS 12/2/02	scale	1:1
R	N07-0217	WG	09/07/07	appd	J.KONTOS 12/2/02	A4	87547
sheet index	revision sheet	R	R				
		1	2				

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ACAD

PDM: Rev:S

STATUS: Released

cage code 22596 May 15, 2011

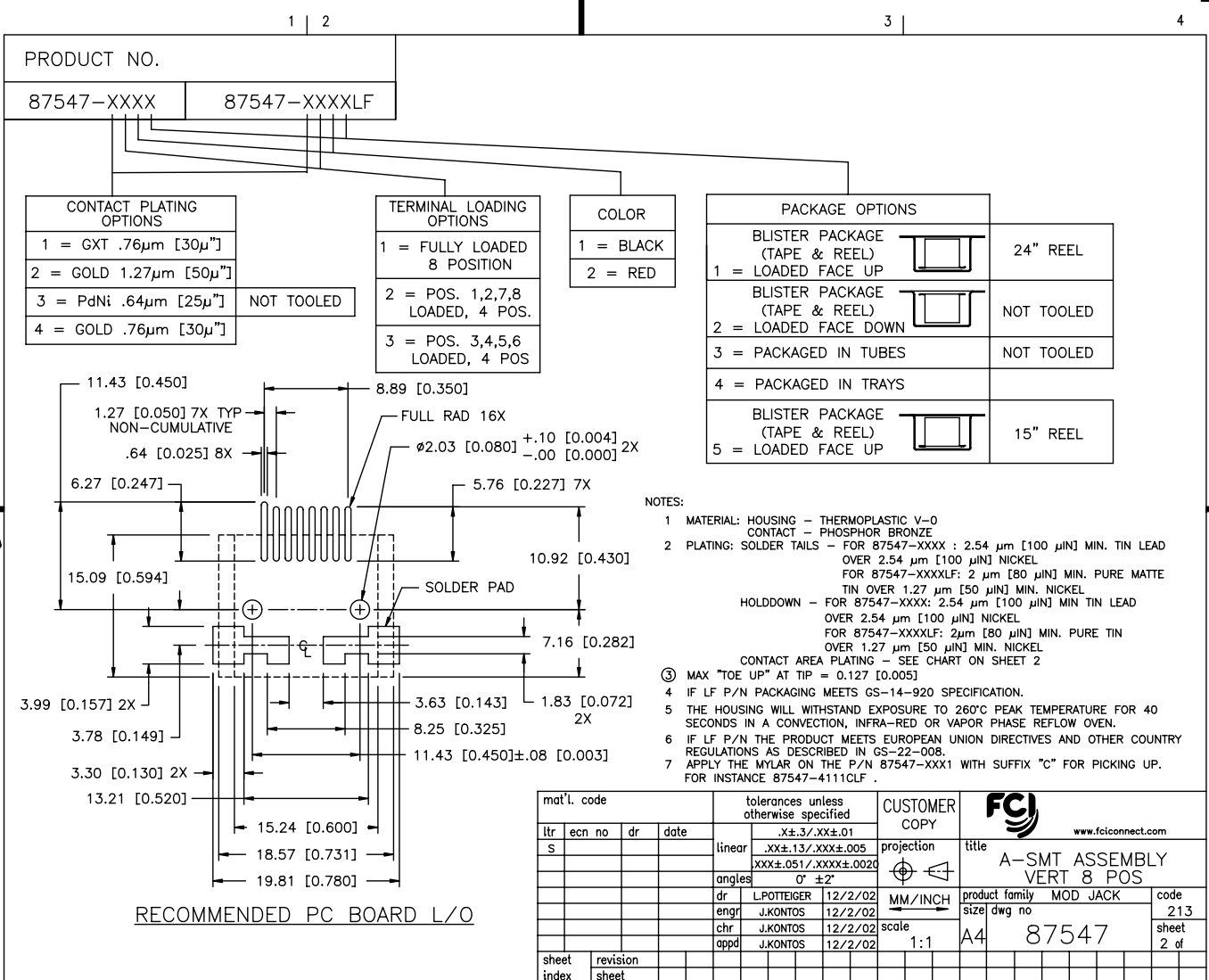
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PRODUCT NO.	
87547-XXXX	87547-XXXXLF

CONTACT PLATING OPTIONS	
1 = GXT .76µm [30µ"]	
2 = GOLD 1.27µm [50µ"]	
3 = PdNi .64µm [25µ"]	NOT TOOLED
4 = GOLD .76µm [30µ"]	

TERMINAL LOADING OPTIONS	
1 = FULLY LOADED 8 POSITION	
2 = POS. 1,2,7,8 LOADED, 4 POS.	
3 = POS. 3,4,5,6 LOADED, 4 POS	

COLOR	
1 = BLACK	
2 = RED	

PACKAGE OPTIONS		
BLISTER PACKAGE (TAPE & REEL)		24" REEL
1 = LOADED FACE UP		
BLISTER PACKAGE (TAPE & REEL)		NOT TOOLED
2 = LOADED FACE DOWN		
3 = PACKAGED IN TUBES		NOT TOOLED
4 = PACKAGED IN TRAYS		
BLISTER PACKAGE (TAPE & REEL)		15" REEL
5 = LOADED FACE UP		

- NOTES:
- MATERIAL: HOUSING - THERMOPLASTIC V-0  
CONTACT - PHOSPHOR BRONZE
  - PLATING: SOLDER TAILS - FOR 87547-XXXX : 2.54 µm [100 µIN] MIN. TIN LEAD OVER 2.54 µm [100 µIN] NICKEL  
FOR 87547-XXXXLF: 2 µm [80 µIN] MIN. PURE TINE TIN OVER 1.27 µm [50 µIN] MIN. NICKEL  
HOLDDOWN - FOR 87547-XXXX: 2.54 µm [100 µIN] MIN TIN LEAD OVER 2.54 µm [100 µIN] NICKEL  
FOR 87547-XXXXLF: 2µm [80 µIN] MIN. PURE TIN OVER 1.27 µm [50 µIN] MIN. NICKEL  
CONTACT AREA PLATING - SEE CHART ON SHEET 2
  - MAX "TOE UP" AT TIP = 0.127 [0.005]
  - IF LF P/N PACKAGING MEETS GS-14-920 SPECIFICATION.
  - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 40 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
  - IF LF P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-00B.
  - APPLY THE MYLAR ON THE P/N 87547-XXX1 WITH SUFFIX "C" FOR PICKING UP. FOR INSTANCE 87547-4111CLF .

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.XX±.13/.XXX±.005	projection	title
S				angles	.XXX±.051/.XXX±.0020		A-SMT ASSEMBLY VERT 8 POS
				dr	LPOTTEIGER 12/2/02	MM/INCH	product family MOD JACK
				engr	J.KONTOS 12/2/02	scale	size dwg no
				chr	J.KONTOS 12/2/02	1:1	code 213
				appd	J.KONTOS 12/2/02		sheet 2 of
sheet index	revision sheet						

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PDM: Rev: S

STATUS: Released 2006 Printed: May 15, 2005