



PRODUCT NO.

87547-XXXX

87547-XXXXLF

CONTACT PLATING OPTIONS

- 1 = GXT .76 μ m [30 μ "]
- 2 = GOLD 1.27 μ m [50 μ "]
- 3 = PdNi .64 μ m [25 μ "]
- 4 = GOLD .76 μ m [30 μ "]

NOT TOOLED

TERMINAL LOADING OPTIONS

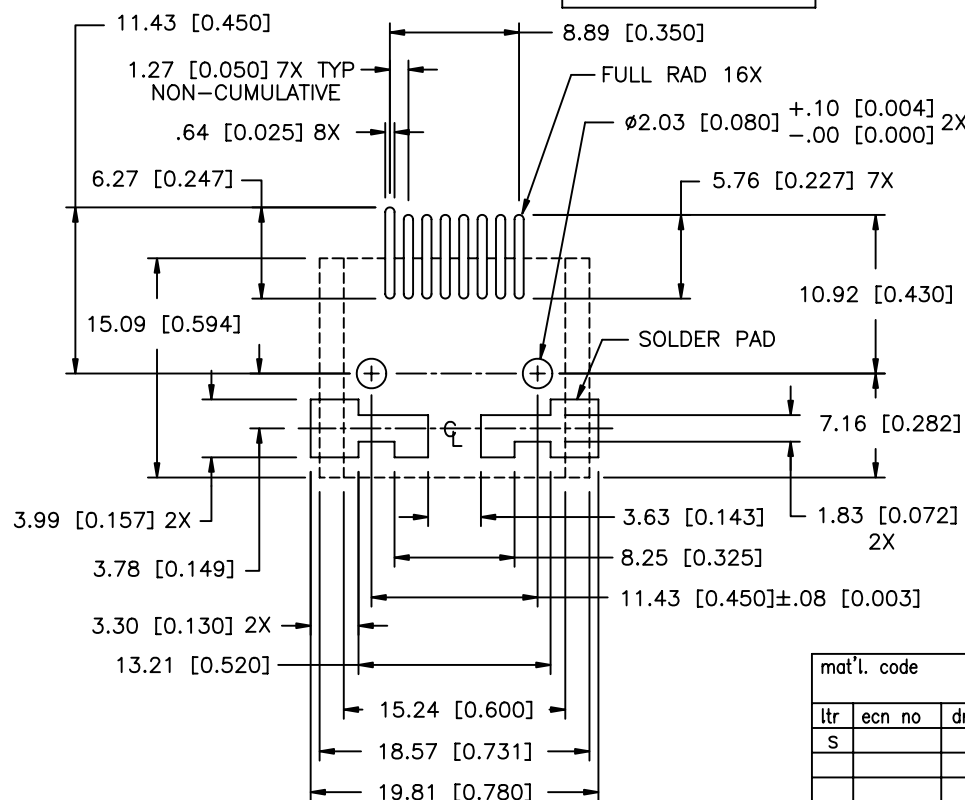
- 1 = FULLY LOADED 8 POSITION
- 2 = POS. 1,2,7,8 LOADED, 4 POS.
- 3 = POS. 3,4,5,6 LOADED, 4 POS

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 μ m [100 μ in] MIN. TIN LEAD OVER 2.54 μ m [100 μ in] NICKEL
FOR 87547-XXXXLF: 2 μ m [80 μ in] MIN. PURE MATTE TIN OVER 1.27 μ m [50 μ in] MIN. NICKEL
HOLDDOWN - FOR 87547-XXXX: 2.54 μ m [100 μ in] MIN TIN LEAD OVER 2.54 μ m [100 μ in] NICKEL
FOR 87547-XXXXLF: 2 μ m [80 μ in] MIN. PURE TIN OVER 1.27 μ m [50 μ in] 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-22-008.
- 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		 www.fciconnect.com			
ltr	ecn no	dr	date	linear	.X±.3/.XX±.01		projection 	title A—SMT ASSEMBLY VERT 8 POS	product family MOD JACK size dwg no A4 87547			code 213 sheet 2 of	
S					.XX±.13/.XXX±.005								
					XXX±.051/.XXX±.0020								
				angles	0° ±2°		MM/INCH 	scale 1:1					
				dr	L.POTTEIGER	12/2/02							
				enr	J.KONTOS	12/2/02							
				chr	J.KONTOS	12/2/02							
				appd	J.KONTOS	12/2/02							
sheet index	revision sheet												