



PRODUCT NO.

87549-XXXX

CONTACT PLATING OPTIONS

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

NOT TOOLED

TERMINAL LOADING OPTIONS

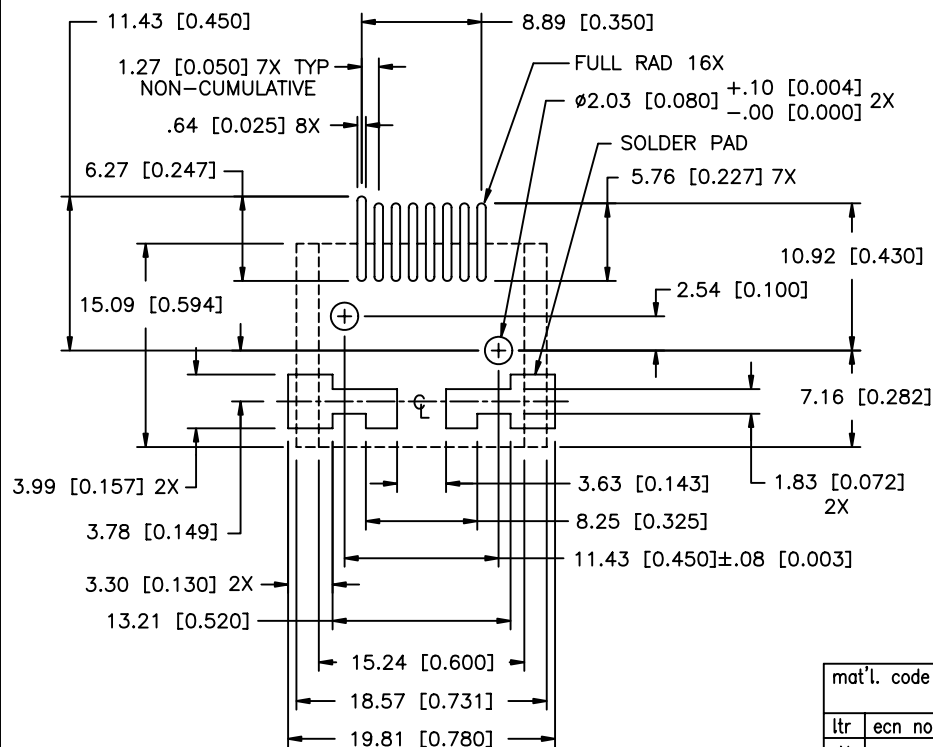
1 = FULLY LOADED 8 POSITION
2 = POS. 1,2,7,8 LOADED, 4 POS.
3 = POS. 3,4,5,6 LOADED, 4 POS

COLOR

1 = BLACK
2 = NATURAL

PACKAGE OPTIONS

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



RECOMMENDED PC BOARD L/O

NOTES:

- MATERIAL: HOUSING - THERMOPLASTIC V-0
CONTACT - PHOSPHOR BRONZE
- PLATING: SOLDER TAILS - 2.54 μm [100 μIN] MIN TIN LEAD OVER
2.54 μm [100 μIN] NICKEL
HOLDDOWN - 2.54 μm [100 μIN] MIN TIN LEAD OVER
2.54 μm [100 μIN] 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 87549-XXX1 WITH SUFFIX "C" FOR PICKING UP. FOR INSTANCE 87549-4111CLF.

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI	
ltr	ecn no	dr	date	linear	.X±.3/.XX±.01	projection		title	A-SMT ASSEMBLY
N					.XX±.13/.XXX±.005			VERT 8 POS-KEYED	
				angles	.XXX±.051/.XXX±.0020			product family	MOD JACK
				dr	S.DUESTERHOEFT 3/20/96	M/INCH		code	210
				enr	Y.BELOPOLSKY 3/20/96	scale		size	dwg no
				chr	Y.BELOPOLSKY 7/8/96	1/1	A4	87549	2 of 2
				appd	Y.BELOPOLSKY 7/8/96				
sheet index	revision sheet	N	N					cage code	
		1	2					STATUS	Released

Mouser Electronics

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