

Excellent Integrated System Limited

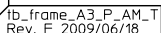
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[90119-2111](#)

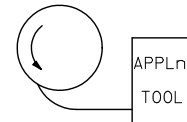
For any questions, you can email us directly:

sales@integrated-circuit.com



10		9		8		7		6		5		4		3		2		1	
					CRIMP DIMENSIONS						TYPE		PLATING						
					WIRE BARREL			INSULATION BARREL					PRE-PLATED HOT DIP TIN (1.0 ± 2.5 μm)/.00004 TO .0001						
PART No	PLATING	REELING	WIRE SIZE (AWG)	INSULATION RANGE	A ±(0.15) ±.006	B ±(0.15) ±.006	F ±(0.15) ±.006	C ±(0.15) ±.006	D ±(0.15) ±.006	G ±(0.15) ±.006									
90119-0109	A	L.H FEED	22,24	(1.02-1.47) .040-.058	(1.70)	(1.70)	(0.51)	(2.10)	(1.90)	(0.70)	E (1.27 TO 1.78μm)/.00005 TO .00007 NICKEL OVERALL. (0.38 TO 0.64μm)/.000015 TO .000025 GOLD ON CONTACT AREA. (3.0 TO 5.0 μm)/.00012 TO .0002 TIN ON TERMINATION AREA.								
↑ -0110	E				.067	.067	0.20	.083	.075	0.27									
-0111	F																		
-0112	D																		
-0120	A		26,28	(0.76-1.22) .030-.048	(1.37) .054	(1.37) .054	(0.28) 0.11	(2.00) .079	(1.70) .067	(0.60) 0.24	F (1.27 TO 1.78μm)/.00005 TO .00007 NICKEL OVERALL. (0.76 TO 0.10 μm)/.00003 TO .00004 GOLD ON CONTACT AREA. (3.0 TO 5.0 μm)/.00012 TO .0002 TIN ON TERMINATION AREA.								
-0121	E																		
-0122	F																		
-0123	D																		
-2109	A	LOOSE PIECE PARTS	22,24	(1.02-1.47) .040-.058	(1.70) .067	(1.70) .067	(0.51) 0.20	(2.10) .083	(1.90) .075	(0.70) 0.27	D 1.25μm MIN NICKEL OVERALL. 0.05μm TO 0.10μm GOLD FLASH ON CONTACT AREA 2.50μm MIN TIN ON CRIMP AREA								
-2110	E																		
-2111	F																		
-2112	D																		
-2120	A		26,28	(0.76-1.22) .030-.048	(1.37) .054	(1.37) .054	(0.28) 0.11	(2.00) .079	(1.70) .067	(0.60) 0.24									
-2121	E																		
-2122	F																		
90119-2123	D																		

TYPE	PLATING
A	PRE-PLATED HOT DIP TIN (1.0 to 2.5 um)/.00004 TO .0001
E	(1.27 TO 1.78um)/.00005 TO .00007 NICKEL OVERALL. (0.38 TO 0.64um)/.000015 TO .000025 GOLD ON CONTACT AREA. (3.0 TO 5.0 um)/.00012 TO .0002 TIN ON TERMINATION AREA.
F	(1.27 TO 1.78um)/.00005 TO .00007 NICKEL OVERALL. (0.76 TO 0.1.0 um)/.00003 TO .00004 GOLD ON CONTACT AREA. (3.0 TO 5.0 um)/.00012 TO .0002 TIN ON TERMINATION AREA.
D	1.25μm MIN NICKEL OVERALL. 0.05μm TO 0.10μm GOLD FLASH ON CONTACT AREA 2.50μm MIN TIN ON CRIMP AREA



L.H FEED

CORRECT DOCUMENT NO. EC NO: S2011-1086 DRAWN/SEE CHKD:SKANG APPR:MLONG	QUALITY SYMBOLS DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY NPC	DATE 1987/08/27	TITLE C-GRID III FEMALE CRIMP TERMINAL <		