

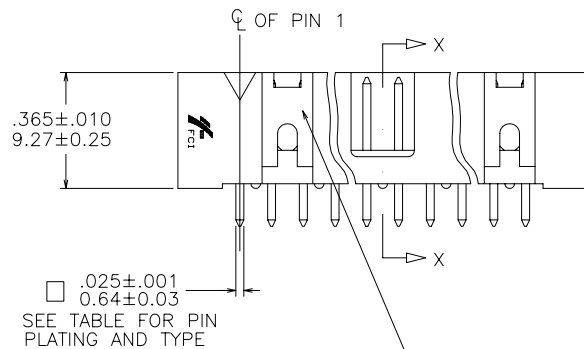
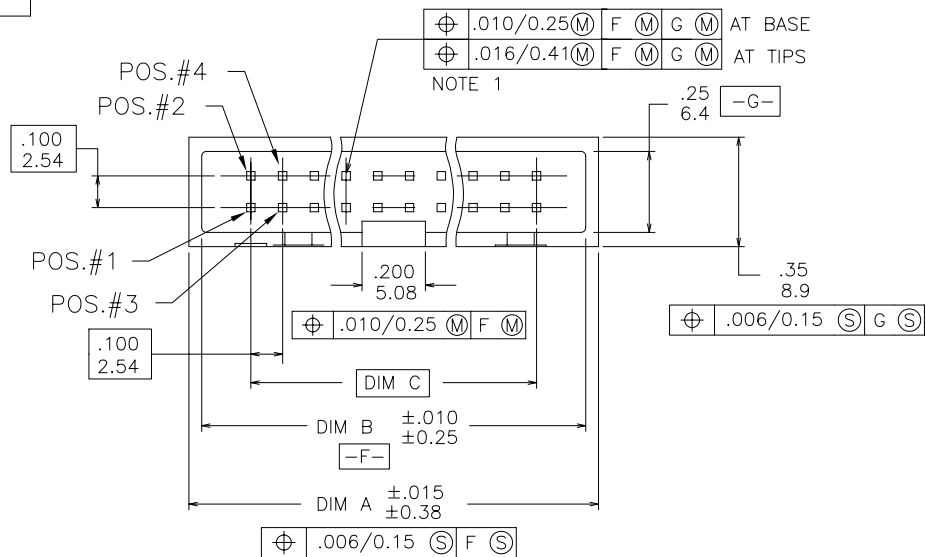


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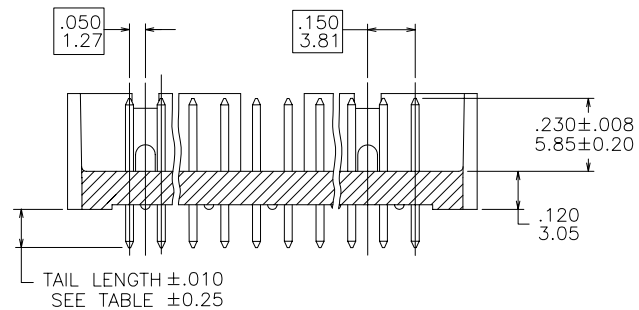
PRODUCT NO.

SEE TABLE



SEE TABLE FOR PIN PLATING AND TYPE

SEE SHEET 2 AND TABLES FOR POLARIZATION FEATURE ARRANGEMENT AND STYLE



SECTION Y-Y

CUSTOMER SPECIAL

mat'l. code				surface		tolerance		projection		product family	
				ISO 1302		ISO 406		ISO 1101		HEADER	
ltr	ecn no	dr	date	tolerances unless otherwise specified						title	
E	V81721	EPK	10/20/98	angles		linear		.XX $\pm .01/.3$		HEADER, QUICKIE, SLIM LINE	
F	V82074	EPK	4/19/99					.XXX $\pm .005/.13$		VERTICAL ASS'Y, 4-WALL	
G	V91494	LSS	7/21/99	0' $\pm 2'$				.XXXX $\pm .0020/.051$		scale 1:1	
H	V92898	MDF	11/30/99	dr	S. ROYER	9/5/97				dwg no	
J	M05-0049	MHT	3/15/05	enr	L. FYE	9/5/97				sheet 1 of 3 size	
K	M06-0289	AGS	7/29/06	chr	L. FYE	9/5/97				73658	
L	M06-0306	AGS	7/10/06	appd	L. FYE	9/5/97				A3	
sheet		revision	L	L	L					type	
index		sheet	1	2	3					Product Customer Drawing	

form: A3



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PRODUCT NO	PLATING	SIZE	HSG. STYLE	DIM A	DIM B	DIM C	TAIL LENGTH	OMITTED PIN	PLASTIC MAT'L COLOR
73658-001LF	15μ"/0.38μm GXT	2 X 5	A	.79/20.1	.71/18.0	.400/10.16	.120/3.05	NONE	PBT — BLACK
-002LF	OR	2 X 6	A	.89/22.6	.81/20.6	.500/12.70		8	
-003LF	15μ"/0.38μm Au	2 X 6	A	.89/22.6	.81/20.6	.500/12.70		6	
-004LF		2 X 7	C	.99/25.2	.91/23.1	.600/15.24		10	
-005LF		2 X 7	C	.99/25.2	.91/23.1	.600/15.24		NONE	
-006LF		2 X 7	C	.99/25.2	.91/23.1	.600/15.24		6	
-007LF		2 X 7	C	.99/25.2	.91/23.1	.600/15.24		14	
-008LF		2 X 8	D	1.09/27.7	1.010/25.65	.700/17.78		NONE	
-009LF		2 X 8	D	1.09/27.7	1.010/25.65	.700/17.78		9	
-010LF		2 X 8	D	1.09/27.7	1.010/25.65	.700/17.78		16	
-011LF		2 X 10	D	1.29/32.8	1.030/26.16	.900/22.86		NONE	
-012LF		2 X 10	D	1.29/32.8	1.030/26.16	.900/22.86		14	
-013LF		2 X 10	D	1.29/32.8	1.030/26.16	.900/22.86		20	
-014LF		2 X 12	D	1.49/37.8	1.050/26.67	1.10/27.94		14	
-015LF		2 X 13	D	1.59/40.4	1.060/26.92	1.20/30.48		NONE	
-016LF		2 X 13	D	1.59/40.4	1.060/26.92	1.20/30.48		9	
-017LF		2 X 14	D	1.69/42.9	1.070/27.18	1.30/33.02		14	
-018LF		2 X 15	D	1.79/45.47	1.71/43.43	1.400/35.56		16	
-019LF		2 X 17	D	1.99/50.6	1.91/48.0	1.600/40.64		NONE	
-020LF		2 X 17	D	1.99/50.6	1.91/48.0	1.600/40.64		3	
-021LF		2 X 17	D	1.99/50.6	1.91/48.0	1.600/40.64		20	
-022LF		2 X 17	D	1.99/50.6	1.91/48.0	1.600/40.64		30	
-023LF		2 X 18	D	2.09/53.1	2.01/51.1	1.700/43.18		NONE	
-024LF		2 X 20	D	2.29/58.0	2.21/56.0	1.900/48.26		NONE	
-025LF		2 X 20	D	2.29/58.0	2.21/56.0	1.900/48.26		20	
-026LF	15μ"/0.38μm GXT	2 X 20	D	2.29/58.0	2.21/56.0	1.900/48.26		21	
-027LF	OR	2 X 25	D	2.79/70.9	2.71/68.8	2.400/60.96		NONE	
73658-028LF	15μ"/0.38μm Au	2 X 25	D	2.79/70.9	2.71/68.8	2.400/60.96	.120/3.05	25	PBT — BLACK

mat'l. code		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection ⊕		product family HEADER	
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM		title	
L				angles	linear	.XX±.01/.3		HEADER, QUICKIE, SLIM LINE	
				0'±2'		.XXX±.005/.13		VERTICAL ASS'Y, 4-WALL	
						.XXXX±.0020/.051		scale 1:1	
				dr	S. ROYER	9/5/97		dwg no	
				enr	L. FYE	9/5/97		sheet2 of 3 size	
				chr	L. FYE	9/5/97		73658 A3	
				appd	L. FYE	9/5/97		type Product Customer Drawing	
sheet index	revision sheet								

PRODUCT NO	PLATING	SIZE	HSG. STYLE	DIM A	DIM B	DIM C	TAIL LENGTH	OMITTED PIN	PLASTIC MAT'L COLOR
73658-601LF	15μ"/0.38μm GXT OR 15μ"/0.38μm Au	2 X 5	A	.79/20.1	.71/18.0	.400/10.16	.120/3.05	6	PBT - BLUE
-602LF		2 X 6	A	.89/22.6	.81/20.6	.500/12.70		8	PBT - BLUE
-603LF		2 X 7	C	.99/25.2	.91/23.1	.600/15.24		6	PBT - BLUE
-604LF		2 X 8	D	1.09/27.7	1.010/25.65	.700/17.78		9	PBT - BLACK
-609LF		2 X 5	A	.79/20.1	.71/18.0	.400/10.16		10	
-627LF		2 X 14	D	1.69/42.9	1.61/40.9	1.300/33.02		14	
-633LF		2 X 17	D	1.99/50.6	1.91/48.0	1.600/40.64		5	
-634LF		2 X 17	D	1.99/50.6	1.91/48.0	1.600/40.64		30	
-637LF		2 X 20	D	2.29/58.0	2.21/56.0	1.900/48.26		25,27,28	
-639LF		2 X 20	D	2.29/58.0	2.21/56.0	1.900/48.26		20	
-649LF		2 X 25	D	2.79/70.9	2.71/68.8	2.400/60.96		25	
-650LF		2 X 7	C	.99/25.2	.91/23.1	.600/15.24		14	
73658-651LF		2 X 15	D	1.79/45.5	1.71/43.4	1.400/35.56	.120/3.05	16	PBT - BLACK

NOTE 9

NOTES:

- SAME POSITION TOLERANCE APPLIES TO BOTH ENDS OF PINS.
- MOLDING MATERIAL : PBT PER UL94V0. COLOR - SEE TABLE
- 1" MAX DRAFT PERMISSIBLE ON ALL SURFACES.
- 4 LBS / 1.8 KG MIN TERMINAL PULL-OUT FORCE.
- PIN MATERIAL: PHOS-BRONZE
- PACKAGING: STANDARD TRAY
- PART NUMBERS FOLLOWED BY "T" ARE PACKAGED IN TUBES (EXAMPLE - 73658-601T) CALL PRODUCT MANAGER FOR AVAILABILITY.
- PART NUMBERS FOLLOWED BY "R" HAVE RETENTION. (EXAMPLE - 73658-601R) LOCATION IS MANUFACTURING OPTION.
- "PT" AFTER DASH NUMBER IS FOR PLASTIC TRAYS.
- LF SUFFIX AT THE END OF PART NUMBER IS LEAD FREE.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260° C PEAK TEMPERATURE FOR 15 SECOND IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.

mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HEADER
ltr	ecn no	dr	date	tolerances unless otherwise specified		scale 1:1 FCI	title
L				angles	linear .XX±.01/.3		HEADER, QUICKIE, SLIM LINE
				0'±2'	linear .xxx±.005/.13		VERTICAL ASS'Y, 4-WALL
					.xxx±.0020/.051		
				dr	S. ROYER 9/5/97		dwg no
				enr	L. FYE 9/5/97		sheet 3 of 3 size
				chr	L. FYE 9/5/97		73658 A3
				appd	L. FYE 9/5/97		type Product Customer Drawing
sheet index	revision sheet						