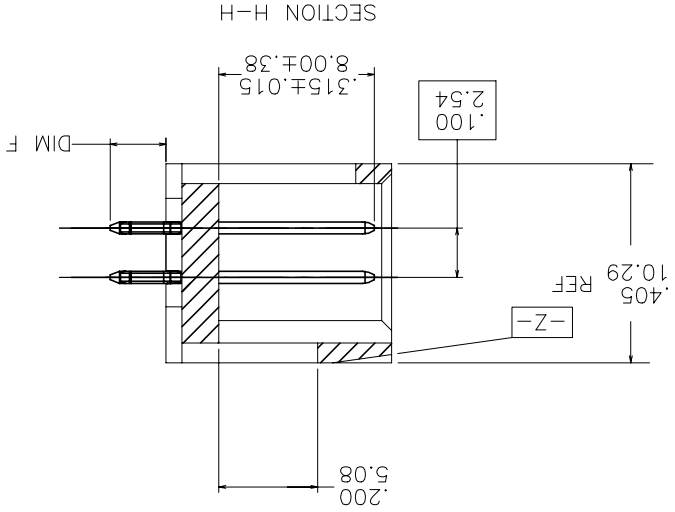
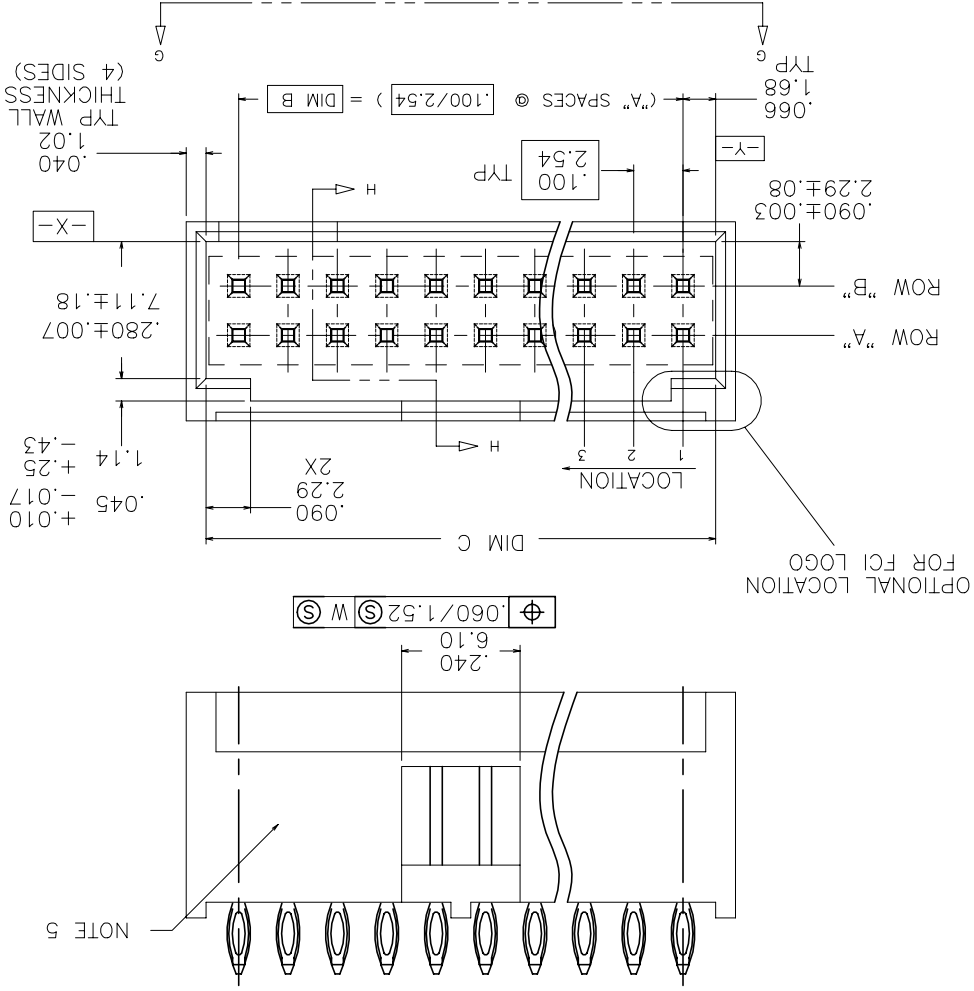


PRODUCT NUMBER  
SEE TABLE



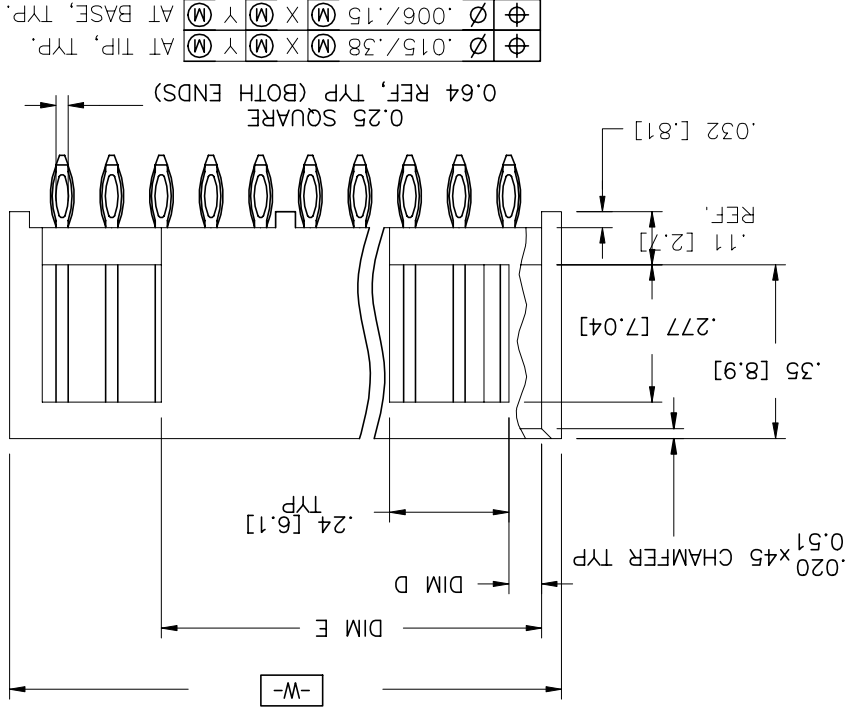
mat'l. code	surface	tolerance	projection	product family	HEADER
SEE NOTES	tolerances unless otherwise specified	INCH/MM	STRAIGHT HEADER	TERMINAL EON	
ltr ecn no	date	angles	linear	scale 1:1	sheet no
A V06-0219	DAL 2006-03-07	.XX±.01/.XX±.3	.XXX±.005/.XX±.13		1 of 2 size
B V06-0474	DAL 2006-05-17	0°±.2	XXXX±.020/.XXX±.05		A3
C N06-0269	LONG 10/23/06				
D N08-0026	R.B 31/01/06dr	D.INGRAM			
E N08-0032	R.B 02/28/06engn	H.SUNDY			
revision	D				
sheet	revision	D			
index	sheet	1 2			

PDM: Rev: E STATUS: Released

PRODUCT	NO. OF	A	DIM B	DIM B	DIM C	DIM C	DIM D	DIM D	DIM E	DIM E	DIM F	DIM F
NUMBER	POS	PINS	SPACES	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH
10066744-010	10	10	4	.400	10.16	0.532	13.51	4.22	0.000	0.000	0.113	2.87
10066744-016	16	16	7	.700	17.78	0.832	21.13	6.76	0.000	0.000	0.113	2.87
10066744-020	20	20	9	.900	22.86	1.032	26.21	1.68	0.000	0.000	0.113	2.87
10066744-050	50	50	24	2.400	60.96	2.532	64.31	1.68	2.266	57.56	0.113	2.87
10066744-010ALF	10	10	4	.400	10.16	0.532	13.51	4.22	0.000	0.000	0.113	2.87
10066744-016ALF	16	16	7	.700	17.78	0.832	21.13	6.76	0.000	0.000	0.113	2.87
10066744-020ALF	20	20	9	.900	22.86	1.032	26.21	1.68	0.766	19.46	0.113	2.87
10066744-050ALF	50	50	24	2.400	60.96	2.532	64.31	1.68	2.266	57.56	0.113	2.87

NOTES:

1. TERMINAL MATERIAL: 3/4 HARD PHOS. BRONZE ALLOY, UNS-C51000
2. TERMINAL PLATING: 30µ/76µ PRECIOUS METAL OVER 50µ/127µ NI PLATING ON SWAGED TIP MANUFACTURER'S OPTION.
3. MOLDING MATERIAL: GLASS FILLED POLYESTER, FLAME RETARDANT PER UL-94V-0 COLOR: BLACK
4. .020/.51 MAX FLASH PERMISSIBLE AROUND ALL WINDOWS.
5. COMPANY LOGO TO BE LOCATED IN THIS AREA.
6. PIN RETENTION TO BE 3 LBS/1.36 KG MIN PER PIN IN EITHER DIRECTION.
7. RECOMMENDED PLATED THRU HOLE DIMENSIONS: DRILLED HOLE:  $\phi 0.453/0.151 \pm 0.010/0.025$  COPPER PLATING THICKNESS: .001/0.025 TO .003/0.076 SOLDER PLATING THICKNESS: .0003/0.076 TO .0007/0.0178 OVERALL HOLE SIZE:  $\phi 0.40/1.016 \pm 0.003/0.076$
8. PART NUMBERS WITH LF IN THE END ARE LEAD FREE.
9. LEAD FREE STATEMENT: THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AN OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
10. THE HOUSING TEMPERATURE WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION.



mat'l. code		surface		tolerance		projection		product family		HEADER	
SEE NOTES		tolerances unless otherwise specified		INCH/MM		projection		HEADER		HEADER	
lftr	ecn no	dr	date	angles	linear	scale 1:i	title	STRAIGHT HEADER		TERMINAL EON	
E				°±2'	XXXX.005/XXX.13	XXXX.0020/XXX.05		sheet 2 of 2 size		CUSTOMER Drawing	
					dr	D.INGRAM	2006-03-07	dwg no		10066744	
					engr	H.SUNDRY	2006-03-07	type		CUSTOMER Drawing	
					chr	H.SUNDRY	2006-03-07	revision		sheet index	
					appd	H.SUNDRY	2006-03-07	revision		sheet index	

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