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mat'l. code		surface ISO 1302	tolerance ISO 406 ISO 1101	projection 	product family HEADERS
ltr	ec'n no	dr	date	tolerances unless otherwise specified	
B	V40919	SAR	7/22/94	angles	linear
C	V41752	MDF	11/09/94	$0^\circ \pm 2^\circ$	0.01 ± 0.03 $0.004 \pm 0.005 / 0.01 \pm 0.13$
D	V50661	GAH	7/18/95	$0^\circ \pm 2^\circ$	$0.0004 \pm 0.0020 / 0.0004 \pm 0.061$
E	C1-0021	DAI	10/03/01	dr	R. SEIPLE 10/26/87
F	M05-0089	ERE	5/20/05	engr	S. AURANC 10/07/91
G	M06-0289	AGS	7/29/06	chr	S. AURANC 10/07/91
H	M09-0059	MHT	4/16/09	appd	S. AURANC 10/07/91
sheet	revision	H	H		
index	sheet	1	2		



INCH/MM
scale 1:1
VERTICAL 2 ROW GUIDE PIN HEADER
(SLOTTED 2 PIN ADVAN. GRND)
dwg no 79829 sheet 1 of 2 size A3
type Product Customer Drawing

PRODUCT NO NOTE 6	SIZE	OVERALL LENGTH DIM L	DIM D	DIM E	DIM G
79829-308	2 X 8	1.18/30.0	.700/17.78	1.10/27.9	1.07/27.2
-315	2 X 15	1.88/47.8	1.400/35.56	1.80/45.7	1.77/45.0
-318	2 X 18	2.18/55.4	1.700/43.18	2.10/53.3	2.07/52.6
-322	2 X 22	2.58/65.5	2.100/53.34	2.50/63.5	2.47/62.7
-324	2 X 24	2.78/70.6	2.300/58.42	2.70/68.6	2.67/67.8
-333	2 X 33	3.68/93.5	3.200/81.28	3.60/91.4	3.57/90.7
-337	2 X 37	4.08/103.6	3.600/91.44	4.00/101.6	3.97/100.8
-366	DISCONTINUED				
-508	2 X 8	1.18/30.0	.700/17.78	1.10/27.9	1.07/27.2
-515	2 X 15	1.88/47.8	1.400/35.56	1.80/45.7	1.77/45.0
-518	2 X 18	2.18/55.4	1.700/43.18	2.10/53.3	2.07/52.6
-522	2 X 22	2.58/65.5	2.100/53.34	2.50/63.5	2.47/62.7
-524	2 X 24	2.78/70.6	2.300/58.42	2.70/68.6	2.67/67.8
-533	2 X 33	3.68/93.5	3.200/81.28	3.60/91.4	3.57/90.7
79829-537	2 X 37	4.08/103.6	3.600/91.44	4.00/101.6	3.97/100.8

NOTES:

- ① MOLDING MATERIAL: HI-TEMP RESIN
PER UL 94 V-0 COLOR-NATURAL
- ② TERMINAL PLATING: (NOTE 9)
79829-3XX SERIES- 50u / 1.27u Au MIN OVER
50u / 1.27u Ni MIN
1 79829-5XX SERIES- 30u / .76u GXT OVER
50u / 1.27u Ni MIN
- ③ PIN RETENTION TO BE 3 LBS / 1.36 KG
MIN PER PIN IN EITHER DIRECTION.
- ④ LOCATIONS OF ADVANCED GROUND PINS,
FIRST AND LAST POSITIONS OF ROW "A".
- ⑤ TERMINAL MATERIAL : 3/4 HARD PHOS BRONZE
ALLOY UNS C51000.
- ⑥ ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
7. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE
FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm
MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES
IF THEY ARE AVAILABLE.
- ⑧ THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- ⑨ PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.

mat'l. code		surface	tolerance	projection	product family
		ISO 1302	ISO 1101		HEADERS
ltr	ecp no	dr	date	title	
H				VERTICAL 2 ROW GUIDE PIN HEADER (SLOTTED 2 PIN ADVAN. GRND)	
		angles	linear	INCH/MM	scale 1:1
		0°±2'			
dr	R. SEIPLE	10/26/87		dwg no	sheet 2 of 2 size
engr	S. AURANC	10/07/91		79829	A3
chr	S. AURANC	10/07/91		type Product Customer Drawing	
appd	S. AURANC	10/07/91			
sheet	revision				
index	sheet				



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