



FCconnect.com

Copyright FC

mat'l. code		surface ISO 1302	tolerance ISO 406 ISO 1101	projection 	product family HEADERS
ltr	ec'n no	dr	date	title	
B	V40919	SAR	7/22/94	VERTICAL 2 ROW GUIDE PIN HEADER	
C	V41752	MDF	11/09/94	(SLOTTED 2 PIN ADVAN. GRND)	
D	V50661	GAH	7/18/95	scale 1:1	
E	C1-0021	DAI	10/03/01	sheet 1 of 2 size	
F	M05-0089	ERE	5/20/05	79829	
G	M06-0289	AGS	7/29/06	A3	
H	M09-0059	MHT	4/16/09	type Product Customer Drawing	
sheet	revision	H	H		
index	sheet	1	2		

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	ecn 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
		engr	S. AURANC	10/07/91	sheet 2 of 2 size
		chr	S. AURANC	10/07/91	79829 A3
		appd	S. AURANC	10/07/91	type Product Customer Drawing
sheet	revision				
index	sheet				



Copyright FCJ