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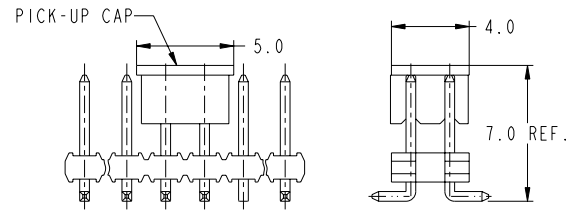
www.fciconnect.com		surface -	tolerance std	projection	MM
		ISO 1302	ISO 406 ISO 1101		Scale 10:1
		TOLERANCES UNLESS OTHERWISE SPECIFIED		size A3	ECN S10-0205
Dr	JPEH	2002/06/06	ANGULAR	0.X	±
Eng	JPEH	2004/08/11	LINEAR	0.XX	±0.25
Chr	KH LEE	2009/12/17	0° ±3°	0.XXX	±
Appr	JOEY NG	2009/12/17	Product family	MINITEK	Spec ref -
POL. MINITEK II				dwg no	61698
SMT STR HEADER (DUPLX)				Rev.	K
catalog no				CUSTOMER	sheet 1 of 2

REV F - 2006-04-11

PRODUCT NO. 8 SEE NOTE 8	POS	POL. POS	DIM X	DIM Y
61698-X01	2X22	20	42	44
-X02	2X13	1	24	26
-X03	2X16	3, 4, 5, 6, 32	30	32

NOTES:

1. MATERIAL:
BODY : HIGH TEMPERATURE THERMOPLASTIC UL 94V-0 BLACK
PIN : COPPER ALLOY
2. TOLERANCE UNLESS OTHERWISE NOTED ± 0.25
- ③ DIM 1.0 APPLIES TO MOLDED SIDE(S) ONLY.
IF SIDE(S) ARE BROKEN, DIM 1.5 MAX APPLIES.
- ④ RECESS APPLIES TO MOLDED SIDE(S) ONLY.
- ⑤ PLATING ON MATING LENGTH:
-3XX --- 0.38 μ m Au OVER 1.27 μ m MIN NICKEL UNDERPLATE.
-5XX --- 0.38 μ m PdNi W Au FLASH OVER 1.27 μ m MIN NICKEL UNDERPLATE.
-6XX --- 0.76 μ m PdNi W Au FLASH OVER 1.27 μ m MIN NICKEL UNDERPLATE.
- ⑥ SOLDER TAIL PLATING:
a) SOLDER TAIL OF P/N:61698-XXX IS 3.81 μ m MIN TIN/LEAD (90/10) PLATED OVER 1.27 μ m MIN NICKEL UNDERPLATE.
b) SOLDER TAIL OF P/N:61698-XXXLF IS 2.54 μ m MIN 100% MATTE TIN PLATED OVER 1.27 μ m MIN NICKEL UNDERPLATE (LEADFREE).
- ⑦ PACKAGING:
a) STANDARD PACKAGING IN PLASTIC BAG.
b) SPECIFY 61698-XXXT FOR TUBE PACKAGING.
c) SPECIFY 61698-XXXTR FOR TAP AND REEL PACKAGING.
A PICK-UP CAP IS PROVIDED IN THE CENTRE OF THE PRODUCT (SEE FIG.1) FOR PICK AND PLACE APPLICATION.
d) SPECIFY 61698-XXXTC FOR TUBE PACKAGING WITH PICK-UP CAP IN CENTRE OF PRODUCT(SEE FIG.1).



- ⑧ PART NUMBER INFORMATION
61698-XYZZLF
LEAD FREE. SEE NOTES 6b, 12
TYPE OF PACKAGING SEE NOTE 7
DASH NUMBER
PLATING AT MATING. SEE NOTE 5
BASE NUMBER
- ⑨ COPLANARITY OF SOLDER LEADS TO BE WITHIN 0.10mm.
- ⑩ POLARISED BY OMISSION OF PINS. REFER TO TABLE FOR POL. POS.
11. THE HOUSING WILL WITHSTAND EXPOSURE TO 255°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- ⑫ THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- ⑬ A Δ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

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		TOLERANCES UNLESS OTHERWISE SPECIFIED				size A3	Scale 10:1
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Eng	JPEH	2004/08/11	LINEAR	0.XX	± 0.25	Product family	MINITEK
Chr	KH LEE	2009/12/17	$0^\circ \pm 3^\circ$	0.XXX	\pm	Spec ref	-
Appr	JOEY NG	2009/12/17			dwg no	61698	Rev. K
FCI		POL. MINITEK II		SMT STR HEADER (DUPLX)		CUSTOMER sheet 2 of 2	

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