

Excellent Integrated System Limited

Stocking Distributor

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For any questions, you can email us directly:

sales@integrated-circuit.com

ENGINEERING PART NUMBER A-8724-	RELEASE FOR MANUFACTURE	P REF.	PLATING (SEE NOTES ON THIS SHEET)	CONNECTOR END PLATING					P.C. BOARD END PLATING			PACKAGING INFORMATION PK-70873-
				TYPE	J LENGTH	K MEAS.	R ± (.038) .015	TYPE	L LENGTH	M MEAS.		
06A164 / 72A164	RFM	(3.30) .150	TIN	TIN	(2.54) .100	(8.00) .315	(.038) .015	TIN	(.127) .050	(.127) .050	(.127) .050	0019
06B164 / 72B164	RFM	(5.08) .200	TIN	TIN	(2.54) .100	(8.00) .315	(.038) .015	TIN	(.127) .050	(.127) .050	(.127) .050	0019
06A571 / 72A571	RFM	(3.30) .150	IS GOLD	GOLD	(5.08) .200	(8.00) .315	(.038) .015	TIN	(2.54) .100	(2.54) .100	(.127) .050	0019
06B571 / 72B571	RFM	(5.08) .200	IS GOLD	GOLD	(5.08) .200	(8.00) .315	(.038) .015	TIN	(2.54) .100	(2.54) .100	(.127) .050	0019
06A574 / 72A574	RFM	(3.30) .150	30 GOLD	GOLD	(5.08) .200	(8.00) .315	(.038) .015	TIN	(2.54) .100	(2.54) .100	(.127) .050	0019
06B574 / 72B574	RFM	(5.08) .200	30 GOLD	GOLD	(5.08) .200	(8.00) .315	(.038) .015	TIN	(2.54) .100	(2.54) .100	(.127) .050	0019
06G164 / 72G164	RFM	(3.30) .150	TIN	TIN	(2.54) .100	(8.35) .250	(.038) .015	TIN	(.127) .050	(.127) .050	(.127) .050	0019

PLATING FINISHES:
TIN TIN (Sn) OVER ENTIRE PIN. THICKNESS=0.37 MICROMETER/.75 MICRON INCH MINIMUM. NICKEL (Ni) UNDERPLATE OVER ENTIRE PIN.
IS GOLD SELECTIVE GOLD (Au) IN THE CONTACT AREA. THICKNESS=0.37 MICROMETER/.75 MICRON INCH MINIMUM. SELECTIVE TIN (Sn) IN THE PC TAIL AREA. THICKNESS=1.88 MICROMETER/.75 MICRON INCH MINIMUM. NICKEL (Ni) UNDERPLATE OVER ENTIRE PIN.
30 GOLD SELECTIVE GOLD (Au) IN THE CONTACT AREA. THICKNESS=0.75 MICROMETER/.30 MICRON INCH MINIMUM. SELECTIVE TIN (Sn) IN THE PC TAIL AREA. THICKNESS=1.88 MICROMETER/.75 MICRON INCH MINIMUM. NICKEL (Ni) UNDERPLATE OVER ENTIRE PIN.
***THE PRIMARY SHIPPING CARTON WILL BE LABELED COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC. CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.**

NO. OF CKTS	TIN		TIN		IS GOLD		IS GOLD		30 GOLD		30 GOLD		TIN	
	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER
	06	IS-42-7006	A-8724-06A164	IS-42-7106	A-8724-06B164	IS-29-7006	A-8724-06A571	IS-29-7106	A-8724-06B571	IS-41-8006	A-8724-06A574	IS-41-8106	A-8724-06B574	IS-41-9106
08	IS-42-7008	A-8724-08A164	IS-42-7108	A-8724-08B164	IS-29-7008	A-8724-08A571	IS-29-7108	A-8724-08B571	IS-41-8008	A-8724-08A574	IS-41-8108	A-8724-08B574	IS-41-9108	A-8724-08G164
10	IS-42-7010	A-8724-10A164	IS-42-7110	A-8724-10B164	IS-29-7010	A-8724-10A571	IS-29-7110	A-8724-10B571	IS-41-8010	A-8724-10A574	IS-41-8110	A-8724-10B574	IS-41-9110	A-8724-10G164

UPDATE TITLE BLOCK REC'D/NOV 2008/539 CHOC/BELL APPROV/BEL 2008/07/16 2008/07/26	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE: M/M/IN	SCALE: INCH	DESIGN UNITS: INCH	THIRD ANGLE PROJECTION
	▽	4 PLACES ± .001	4 PLACES ± .001	DRAWN BY: JL	DATE: 1986/06/16	TITLE: SALES ASSEMBLY
	▽	3 PLACES ± .002	3 PLACES ± .002	CHECKED BY: RB	DATE: 1986/06/16	WAFER-RIGHT ANGLE FULLY SHROUDED .100 GRID
	1 PLACE ± .005	1 PLACE ± .005	APPROVED BY: MAZ	DATE: 1986/06/16	MATERIAL NO. SEE CHART	MATERIAL NO. SDA-8724-*****
	ANGULAR ±1/2°			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		