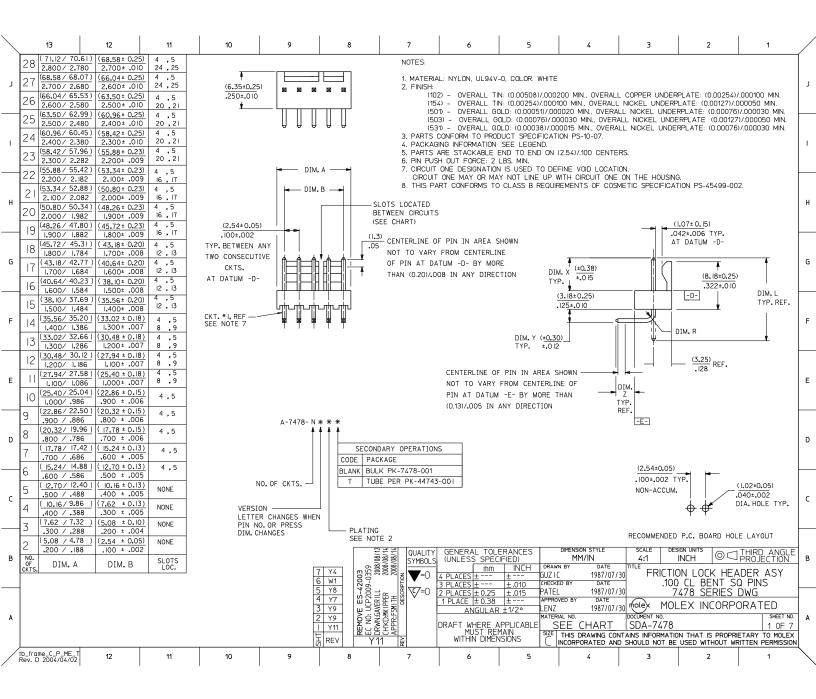
		5	Search: Enter	Part No. or Keyword	Go		My I	Parts (0 items) Register			
Product Name	Cross-Ref	Catalog Litera	ature Indus	tries Standards	Contact Us	About Us	Investors	Logir Careers			
Connectors	Sockets	I/O Connectors	Cable Assemblie	Fiber Optics	Printed Circuit Products		ation and ctrical	And More			
			Assemblic		Tioduota		otriour	morem			
	Home PC	B Headers Datas	heet								
vitch Language											
nglish 🗧	Part Nur	nber: 002205	3031		Г		1~				
ed Assistance?							()				
ntact Us		Active					HNRI	ĴÎâ⇒ -			
d a Distributor		tion: 2.54mm (.10 Dircuits, Tin (Sn) Pl		olid Header, Right Ang	le, with Friction		ͺΨΨϢ	IMRI			
ler Samples h Library		,	ating				*	"Uh			
2	Note - F		er pop-up blocke	ers for documents on www	w.molex.com	6					
Printer-friendly page		<u>g (PDF)</u>	Proc	Juct Specification PS-1		62.0	6				
Email this page	3D Moo		<u>(PD</u> Pac	<u>F)</u> kaging Specification (P		Series	image - Refer	ence only			
Email this page		<u>d Catalog Page (Pl</u>									
					<u>E</u>	U RoHS	-IS Compliar	China RoH			
	Order	Products:					ie eenpiidi				
	Check	Distributor Invent	ory Ad	d to My Parts							
	Part De	Request Samples etail: (show all)									
			lectrical Mate	erial Info		leed more i	nformation o	on product			
	Genera	al Physical E		compliance?							
	Genera	eneral					Email productcompliance@molex.cor				
		t Family		PCB Headers		Please visit the Contact Us section for any nor					
	Series	,, ,		7478		roduct complia		ion for any non-			
	Applica			Wire-to-Board							
	Produc	t Name		KK®		Duration at M Temperature		5			
	Physic	al				•	· · · ·	Wave			
	Breaka			No		ead-free Pro Capability	Cess	Capable (TH			
		(Loaded)		3	N	lax. Cycles	at Max.	only)			
	Circuits Color -	s (maximum) Resin		3 Natural (White)	F	Process Tem	perature	1			
		ity (mating cycles)	min	25 cycles	F C	Process Tem	perature max	235			
	Flamma			94V-0		,					
		Mating Part		Yes							
		ıl - Metal ıl - Plating Mating		Brass Tin		Search Pa	rts in this Se	eries			
	Materia	l - Plating Termina	tion	Tin		7478 Series	3				
		ll - Resin r of Rows		Nylon 1							
	Orienta			I Right Angle		Mates With	ו <u></u> ו				
	PC Tai	Length (in)		0.141 ln		<u>2695</u> , <u>6471</u> ,	<u>7880</u> , <u>4455</u> ,	7720			
		Length (mm)		3.58 mm							
	PCB Lo	etention		No None	1						
	PCB Th	nickness Recomme	()	0.062 In							
		nickness Recomme	ended (mm)	1.60 mm							
		jing Type Mating Interface (ir	1)	Bag 0.100 In							
		Mating Interface (n		2.54 mm							
	Ŭ	min: Mating (uin)		200							
	Ŭ	min: Mating (um) min: Termination (uin)	5 200							
	-	min: Termination (5							
	Polariz	ed to Mating Part		Yes							
	I Polariz	ed to PCB		Yes							

Shrouded Stackable Temperature Range - Operating Termination Interface: Style	Partial Yes 0°C to +75°C Through Hole
Electrical	
CSA Current - Maximum UL Voltage - Maximum	LR19980 4.000 Amp E29179 250V
Material Info	
Old Part Number	A-7478-03A102
Reference - Drawing Numbers Product Specification Sales Drawing	PS-10-07 SDA-7478

Feedback Privacy Legal Site Map Help

Copyright 2005-2008



Downloaded from Elcodis.com electronic components distributor

\setminus	13	12	11	10		9	8		7	6	5	4		з	2		1	
٦	ENG. NO.	PIN NO.	DIM. L	DIM. X	DIM. Z	DIM.`	DIM.	DIM. R	E	NG.NO.	PIN NO.	DIM. L	DIM. X	DIM. 3	Z DIM. Y	DIM. W	DIM. T	L
	A-7478-NA 102	2766-41(102)	(18.69)	.260	(3.58)	(3.05)	- 90°	.046										
	A-7478-NA501	2766-41(501)	(18.69)	.260	(3.58)	(3.05)	- 90°	.046										
T	A-7478-NA50IT	2766-41(501)	(18.69)	.260	(3.58)	(3.05)	- 90°	.046										<u> </u>
	A-7478-NA IO2T	2766-41(102)	(18.69)	.260	(3.58)	(3.05)	- 90°	.046								<u> </u>		-
				·			-		-						-	<u> </u>		-
н							-											н
							_											1
							_											
G							-									+		G
							-									+		L
							-									-		
F							-											F
							-									1		
							-									 		-
Е				-		·	-									İ		E
				-			-									İ		L
				-			-									<u> </u>		-
D							_									<u> </u>		D
																<u> </u>		L
							_											
C							-									+		C
	-						-											
_			•					999960	QUALIT	Y GENERAL T S (UNLESS SF	OLERANCES	DIMENSION STYL	SC.	ALE DESI		<u>nı</u>	RD ANGLE DJECTION	
В								ADD A-7478-NA7021 A EC N0: UCP2006-1815 CHYRDADER 2006/02/06 APPR:FSN1TH 2006/02/06 APPR:FSN1TH 2006/02/09	SYMBOL	-	INCH DRAW		20 202 0	FRICTIO		HEADE	R ASY	В
	-							2006-1 1	₹ \[\] \[\]	4 PLACES ± 3 PLACES ± 2 PLACES ±	- <u>+</u> снеске - + РАТЕL	тову DA . 1981	te 707/10	.100 74	CL BENT	SQ P	PINS	\vdash
A								A-7. D. UCP. ADERR ADERR SMLTH	5	1 PLACE ± ANGUL	AR ± LENZ		/07/10 MOLE	MOL	EX INCOF	RPOR	ATED	A
А								ADA APPA MARKA MAR		DRAFT WHERE MUST WITHIN DIN	E APPLICABLE SIZE T	EE CHAR	RT SD/		N THAT IS PRI	OPRIETAF	2 OF 7	-
/	tb_frame_C_P_ME_T Rev. D 2004/04/02	12	11	10		9	8	Y9	7		TENSIONS C	NCORPORATE	AND SHOUL	D NOT BE	USED WITHOU		IN PERMISSION	
/	Rev. D 2004/04/02	12	"	10			0		'		۔	*	I	-	2		'	

\backslash	13	12	11	10	9		8	7		6	5		4	з	2		1	
	A-7478	-NA 102	A-7478	8-NA501	A-7	478-	NA50 IT	Α-	-7478	-NA IC)2T							
L	PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART	NO.	ENG.NO.	PAR	T NO.	ENG.	NO.	PART N	D. ENG.	NO.	PART NO	. Е	NG. NO.	נ
		A-7478-2A 102	22-12-2024	A-7478-24501	50-29		A-7478-2A501		34-8500	A-7478-	2A 102T							11
	22-05-3031 *	A-7478-3A 102	22-12-2034	* A-7478-3A501	50-29	- 17	A-7478-3A501	T 50-	34-8501	A-7478-	3A 102T							1
	22-05-3041 *	A-7478-4A IO2	22-12-2044	* A-7478-4A501	50-29	- 1705	A-7478-4A501	т 50-	34-8502	A-7478-	4A 102T							1
	22-05-3051 *	A-7478-5A IO2	22-12-2054	A-7478-5A501	50-29	- 17 12	A-7478-5A501	т										11
1	22-05-3061 *	A-7478-6A 102	22-12-2064	* A-7478-6A501	50-29	- 17 13	A-7478-6A501	т										11 .
	22-05-3071 *	A-7478-7A l02	22-12-2074	 A-7478-7A501 	50-29	- 17 14	A-7478-7A501	т										11
	22-05-3081 *	A-7478-8A IO2	22-12-2084	* A-7478-8A501	50-29	- 17 15	A-7478-8A501	т										1
	22-05-3091 *	A-7478-9A 102	22-12-2094	* A-7478-9A501	50-29	- 17 16	A-7478-9A501	т										1
	22-05-3101 *	A-7478-10A102	22-12-2104	A-7478-I0A501	50-29	- 17 17	A-7478-10A50	IT										1
н	22-05-3111 *	A-7478-11A 102	22-12-2114	 A-7478-11A501 	50-29	- 17 18	A-7478-11A501	т] н
п	22-05-3121 *	A-7478-12A 102	22-12-2124	A-7478-12A501	50-29	- 17 19	A-7478-12A50	IT										1 "
	22-05-3131 *	A-7478-13A 102	22-12-2134	A-7478-I3A50I	50-29	- 1720	A-7478-13A50	IT										11
	22-05-3141 *	A-7478-14A 102	22-12-2144	A-7478-14A501	50-29	- 1721	A-7478-14A50	IT										1
	22-05-3151 *	A-7478-15A 102	22-12-2154	 A-7478-I5A50I 	50-29	- 1722	A-7478-15A50	IT										11
	22-05-3161 *	A-7478-16A 102	22-12-2164	* A-7478-16A501	50-29	- 1723	A-7478-16A50	IT										11
G	22-05-3171 *	A-7478-17A 102	22-12-2174	* A-7478-17A501	50-29	- 1724	A-7478-17A50	IT										7 G
	22-05-3181 *	A-7478-18A 102	22-12-2184	A-7478-18A501	50-29	- 1725	A-7478-18A50	IT										11
	22-05-3191 *	A-7478-19A102	22-12-2194	A-7478-19A501	50-29	- 1726	A-7478-19A50	IT										11
	22-05-3201 *	A-7478-20A 102	22-12-2204	* A-7478-20A50	50-29	- 1727	A-7478-20A50	NT										
	22-05-3211 *	A-7478-2 IA 102	22-12-2214	A-7478-21A501	50-29	- 1728	A-7478-21A50	IT										11
F	22-05-3221 *	A-7478-22A IO2	22-12-2224	 A-7478-22A50 	50-29	- 1729	A-7478-22A50	ит										11 ғ
	22-05-3231 *	A-7478-23A IO2	22-12-2234	A-7478-23A50	50-29	- 1730	A-7478-23A50	ит										11
	22-05-3241 *	A-7478-24A IO2	22-12-2244	* A-7478-24A50	50-29	- 1731	A-7478-24A50	ит										11
	22-05-3251 *	A-7478-25A IO2	22-12-2254	* A-7478-25A50	50-29	- 1732	A-7478-25A50	IT										1
	22-05-3261 *	A-7478-26A 102	22-12-2264	A-7478-26A50	50-29	- 1733	A-7478-26A50	IT										11
-	22-05-3271 *	A-7478-27A IO2	22-12-2274	* A-7478-27A50	50-29	- 1734	A-7478-27A50	IT										11 -
E	22-05-3281 *	A-7478-28A IO2	22-12-2284	* A-7478-28A50	50-29	- 1735	A-7478-28A50	пт										- E
	-																	1
_																		
D																		D
С																		C
								~ 1				0.000	ON STYLE	SCALE	DESIGN UNITS			_
в							/02/06			RAL TOL ESS SPEC			ON STYLE /MM	SCALE	INCH	$\bigcirc \square$	THIRD ANGLI PROJECTION	E E
0							0/98	SYMBOL				DRAWN BY	DATE	TITLE				- '
							20 20	≈ z ▼=0		ES ±	±	GUZIK	1987/07/1		TION LOCK			
							8	E V=0	3 PLACE	ES ±	±	CHECKED BY PATEL	DATE 1987/07/1		100 CL BE			-
							A6 22	티骩▷♡=♡		ES ± E ±	± ±	APPROVED BY	DATE		7478 SE			_
								S		ANGULAF		LENZ	1987/07/1		10LEX INC			
Α							ADD P/N'S EC N0: UCP2006-1815 5DRWN:ADER CHYKD:AELHAG 2006/0	뛝				MATERIAL NO.		DOCUMENT NO.	70		SHEET NO	
							- Purge	API		MUST RE	APPLICABL MAIN		CHART	SDA-74			3 OF 7	
							Y9	ZE <	- WIT	HIN DIMEN	ISIONS		ORATED AND	SHOULD NOT	BE USED WITH	HOUT WR	ITTEN PERMISSIO	мc
	b_frame_C_P_ME_	T 12	11	10	9		8	7	1	6	5	· '	4	٦	2		1	$\overline{}$
/ '	Rev. D 2004/04/02	2	"	10	,		•	'		-	ر		-	2	2		'	