

Τ	proj	ject	tic	n	Р	гос	duct	fam	ily						
	d	5	~	1					ł	HPC					
	Υ Υ	ア	\leq	7	t	itle	5								
-	INC	CH,	/١	ИΜ		4	4 R	OW	R/A	A RE	ECEF	PTAC	CLE		
,)51	scale 1:1 GENERIC, MOUNT, S.T.B. 0 G.P.														
27															
30 01	Am	ph	Ê	nol Ci				5	505	57	6			Аз	
01			-	<u> </u>	t	уре	2	Proc	luct	Cus	tom	er [Draw	ing	
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	STATUS:Released Printed: Oct 29, 2018														

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•	PRODUCT NUMBER	NUMBER OF POSITIONS, NOTE 2	TAIL LENGTH	SOLDER TAIL PLATING	CONTACT AREA PLATING (NOTE 8)				I		-
_	50576-1YYYE	YYY	.125±.010/3.18±.25	TIN-LEAD	30u"/.76u GOLD						
()	50576-1YYYELF	YYY	.125±.010/3.18±.25	TIN	30u"/.76u GXT						
	50576-1YYYF	YYY	, .145±.010/3.68±.25	TIN-LEAD							
	50576–1YYYH	YYY	.180±.010/4.57±.25	TIN-LEAD	30u"/.76u GOLD						
F	50576-3YYYE	YYY	.125±.010/3.18±.25	TIN-LEAD		NOTE 7 (CUSTOMER	SPECIAL)				
	50576-3YYYF	YYY	.145±.010/3.68±.25	TIN-LEAD	50u"/1.27u GOLD			-B-		-B-	
	50576-3YYYH	YYY	.180±.010/4.57±.25	TIN-LEAD	50u"/1.27u GOLD						
-	50576-5YYYE	YYY	.125±.010/3.18±.25	TIN-LEAD	30u"/.76u GXT			150 [3.81]		0580 [1.473] ROW A	
	50576-5YYYELF	YYY	.125±.010/3.18±.25	TIN							
.	50576-5YYYF	YYY	.145±.010/3.68±.25	TIN-LEAD							
	50576-5YYYFLF	YYY	.145±.010/3.68±.25	TIN	30u"/.76u GXT				[2.54]] 3X		<u> </u>
	50576-5YYYH	YYY	.180±.010/4.57±.25	TIN-LEAD	30u"/.76u GXT						
	50576-5YYYHLF	YYY	.180±.010/4.57±.25	TIN	30u"/.76u GXT		لے		r		
	50576-XX004	100	.125±.010/3.18±.25	TIN-LEAD	30u"/.76u GXT	SEE SHEET 3				.205 [5.21]	
	50576-XX004LF	100	.125±.010/3.18±.25	TIN	30u"/.76u GXT	SEE SHEET S	l l		L. L		
$(\overline{)}$	50576-XX008	80	.125±.010/3.18±.25	TIN-LEAD	30u"/.76u GOLD	SEE SHEET 4	لے ا		Ľ	.290 [7.37]	
	50576-XX008LF	80	.125±.010/3.18±.25	TIN	30u"/.76u GXT						
	50576-XX009LF	80	.125±.010/3.18±.25	TIN	30u"/.76u GXT	SEE SHEET 5	_		_		
	NOTES:						SEC	tion u-u	SECT	ION X-X	
	(1.) PRODUCT NUN	MBERING COD	E:				JLU		JLUI		
	50576 - X Y		EAD FREE (OPTIONAL	<u>\</u>							
		└──── T/	AIL LENGTH (NOTE 5)							
В			O. OF POSITIÒNS (NO LATING (NOTE 4)	ÓTE 2)			-	DI	м "в" ref. —		В
		——————————————————————————————————————	ASE NUMBER								
20	PRODUCT NUM								- DIM "C" ——		
e L	SELECT LOAD	PART NUMBE	IRS:						REF.		
Amphen F(50576 - XXY			`							
B			AD FREE (OPTIONAL EQUENCE NUMBER)				+			
A		AL	_WAYS 'XX'								
<u>,</u> – 、			ASE NUMBER				¦₩	♥●────────────────────────────────────			
	2. THIS PRODUC	CT IS CONFIG	URED IN SIZES OF								
	i.e.: 6,7,8,9		NCREMENTS OF ONE 0,80.	•						.200 [5.08] MAX.	
	-							ø.040±.003 [1.0 ø.120 [3.05] 2×	-	.200 [0.00] MAX.	
	0		SS AND MINERAL FILI TIC. FLAME RETARDA								
c	PER UL94V-	0. COLOR: BI	LACK.							PCB LAYOUT	C
<u> </u>	CONTACT MA	TERIAL: BeCu	I					(ALL HOLES	LOCATED ON	I .100 [2.54] GRID RWISE SPECIFIED)	
			ART NUMBER AND L					(JNLLJJ VINÉR	WISE SILCIFIED,	
_			FACE PER BUS-12-								
AFCI	5. DIMENSION "	A" CALCULAT	$f_{100} = .100(2.54) \times$	NO. OF CO	LUMNS + .75(19.1)		mat'l. code	surface	/tolerance projection product family	\neg
	DIMENSION "	B" CALCULAT	$fION = .100(2.54) \times fION = .100(2.54) \times x$	NO. OF CO	UMNS + .450(11.	.43) 54)		NOTE 3	ISO 1302 \	V ISO 100 HPC	_
Copyright			SUFFIX) MEETS EUF			•		ltr ecn no dr da	1†e tolerances unle		
opy			TIONS AS DESCRIBED						angles lin	.XX±.01/X±0.3 INCH/MM 4 ROW R/A RECEPTACLE	
Ū			RE TO 260°C PEAK						0°±2°	XXXX±0020/.XXX±0.051 scale 1:1 GENERIC, MOUNT, S.T.B. O G.F	^{>} .
	\frown		ON, INFRA-RED OR							IEAFFER 1992–08–27 dwg no sheet 2 of 5 si	ze
()	(7.) FOR P/N 50	0576-3YYYE	(CUSTOMER ALCATEL	.) USE CON	TACT PLATING 30,	u"/0.76µ GXT				$\frac{\text{CLARK}}{\text{Implement}} = \frac{1992-09-30}{\text{CLARK}} = \frac{1992-09-30}{$	43
< /	8. PLATING OPT									JACOB 2018-09-01 K PAUL 2018-09-01 FCI 500070 type Product Customer Drawin	
	MAYBE EITHE	-R GOLD OR	GXT PLATED AT MAN	NUFACTURE	R CHOICE			sheet revision			3
D				ı				index sheet			D
	form: A3		1		2		3		4	5	6
				I				I	PDS: Re	ev :AA STATUS:Released Printed: Oct 29, 2018	

	SIGNAL DATA									
	SIZE 4 x 25									
NO. OF PO	OSITIONS LOADED – 088									
ITEM KEY	QTY.									
А	22									
В	22									
С	22									
D	22									
BLANK	12									

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50576-XX004 AND -XX004LF SPECIAL LOAD PATTERN IS SHOWN ON THIS SHEET

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В	В	В	В	В	В	В	В	В	В	В	В	В	В	В	В	В	В	В	В	В	В	
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/ tolerance ISO 406 ISO 1101 mat'l. code surface NOTE 3 ISO 1302 V ltr ecn no dr date tolerances unless otherwise specified .XX±.01/.X±0.3 Y 1. ALL POSITIONS ARE LOADED, EXCEPT WHERE NOTED angles linear .XXX±.005/.XX±0.13 2. COLUMN 1, ROW A IS DESIGNATED AS SIGNAL TERM. 1, AS VIEWED FROM THE MATING FACE. .XXXX±.0020/.XXX±0.05 0°±2° D.SHEAFFER 1992-08-27 dr S.CLARK 1992-09-30 engr chr M. JACOB 2012-01-09 appd BIJU K PAUL 2012-01-09 sheet revision index sheet 1 2 4 3 form: A3 PDS: Rev :AA

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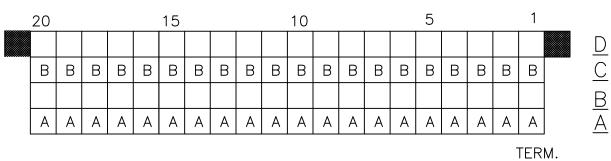
	1		2 3		
				SIGNAL DATA	
PRODUCT NUMBER	ITEM	SIZE 4 x 20 T	OTAL NO. OF	POSITIONS -80 NO. OF	POSITIONS LOADED – 40
	KEY	PLATING		R/A RECE	PTACLE STYLE
		(NOTE 8)	QTY.	MATING LENGTH	TAIL LENGTH
	A	30u"/.76u Au	20	N/A	.125 [3.18]
50576-XX008	B	30u"/.76u Au	20	N/A	.125 [3.18]
	BLANK	OMIT	40	N/A	N/A
	A 30u"/.76u GX		20	N/A	.125 [3.18]
50576-XX008LF	В	30u"/.76u GXT	20	N/A	.125 [3.18]
	BLANK OMIT			N/A	N/A

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50576-XX008 AND -XX008LF SHOWN ON THIS SHEET



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Copyright AFCI surface tolerance ISO 1302 ISO 406 ISO 1101 mat'l. code ALL POSITIONS ARE LOADED, EXCEPT OMITS, AS SHOWN.
COLUMN 1, ROW A IS DESIGNATED AS SIGNAL TERM. 1, AS VIEWED FROM THE MATING FACE. NOTE 3 ltr ecn no dr date tolerances unless otherwise specified .XX±.01/.X±0.3 Y angles linear .XXX±.005/.XX±0.13 .XXXX±.0020/.XXX±0.05 0°±2° D.SHEAFFER 1992-08-27 dr S.CLARK 1992-09-30 engr chr M. JACOB 2012-01-09 appd BIJU K PAUL 2012-01-09 revision sheet D index sheet 4 1 2 3 form: A3 PDS: Rev :AA

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	7		\neg	titl	e								
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51	scale 1:1 GENERIC, MOUNT, S.T.B. O G.P.												
z dwg no sheet										4 c	of 5	size	
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					SIGNAL DAT	A							
	PRODUCT NUMBER	ITEM	SIZE 4 x 20 T	DTAL NO. OF POSITIONS -80 NO. OF POSITIONS LOADED -6									
		KEY	PLATING		F	R/A RECEI	PTACLE S	STYLE					
			(NOTE 8)	QTY.	MATING LEN	GTH		TAIL	LENG	TΗ			
		А	30u"/.76u GXT	20	N/A			.125	[3.1	8]			
	50576-XX009LF	В	30u"/.76u GXT	20	N/A			.125	[3.1	8]			
		C	30u"/.76u GXT	20	N/A			.125	[3.1	8]			

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surface tolerance ISO 1302 ISO 1101 mat'l. code ALL POSITIONS ARE LOADED, EXCEPT OMITS, AS SHOWN.
COLUMN 1, ROW A IS DESIGNATED AS SIGNAL TERM. 1, AS VIEWED FROM THE MATING FACE. NOTE 3 ltr ecn no dr date tolerances unless otherwise specified .XX±.01/.X±0.3 А angles linear .XXX±.005/.XX±0.13 .XXXX±.0020/.XXX±0.05 0°±2° M JACOB 2018-09-0 dr M JACOB 2018-09-0 engr S ALOSIUS 2018-09-0chr appd BIJU K PAUL 2018-09-0 sheet revision index sheet 1 2 4 3 form: A3

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ndwg no sheet 5 of 5 siz										size			
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