

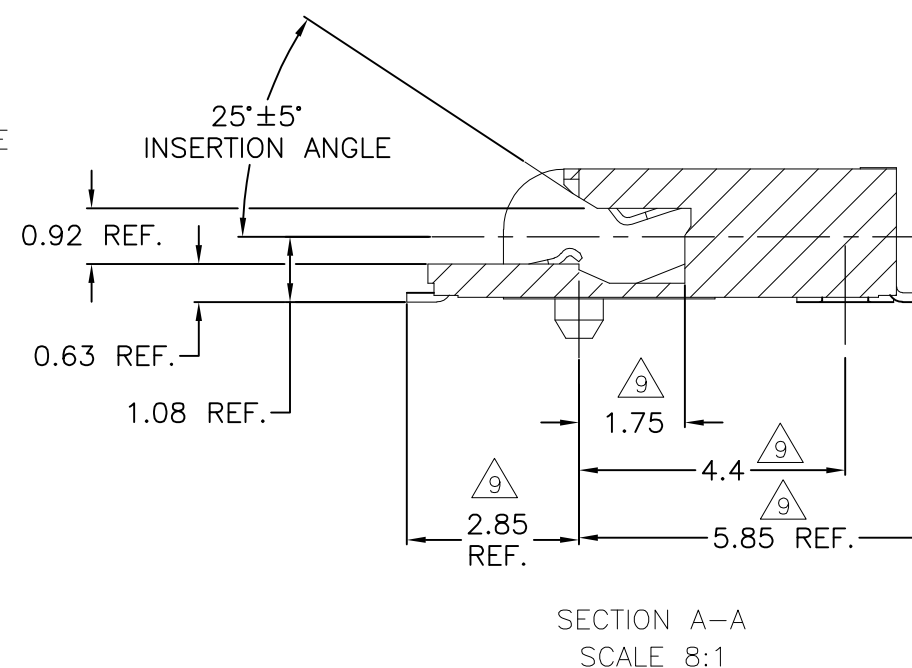
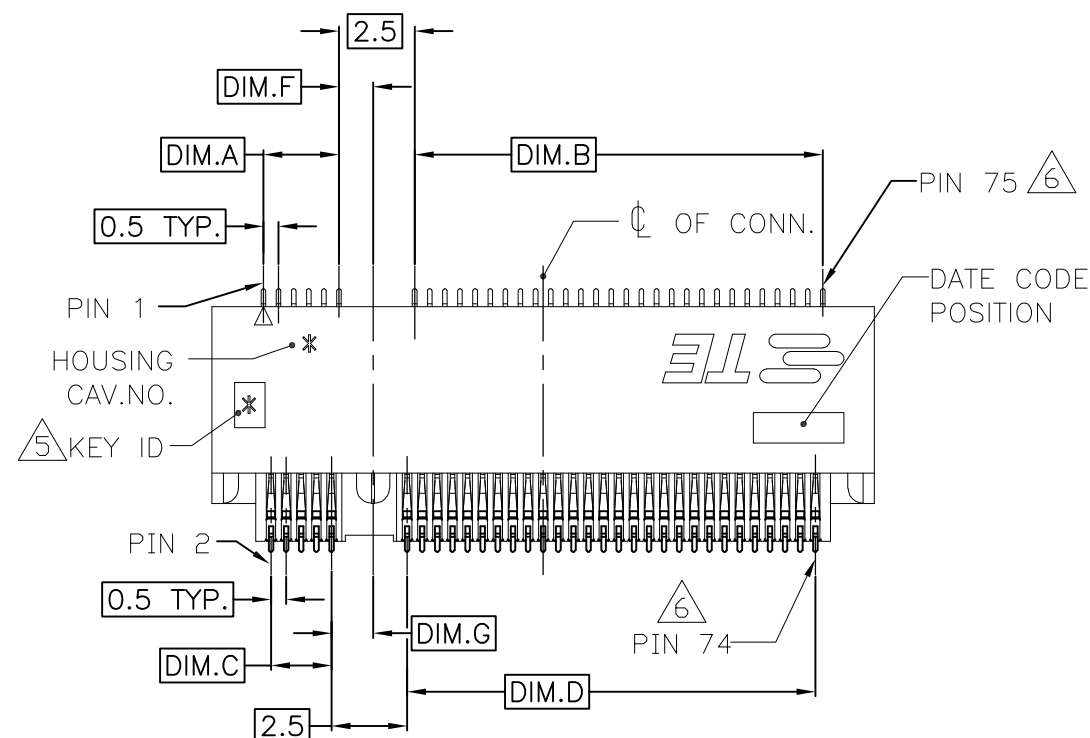
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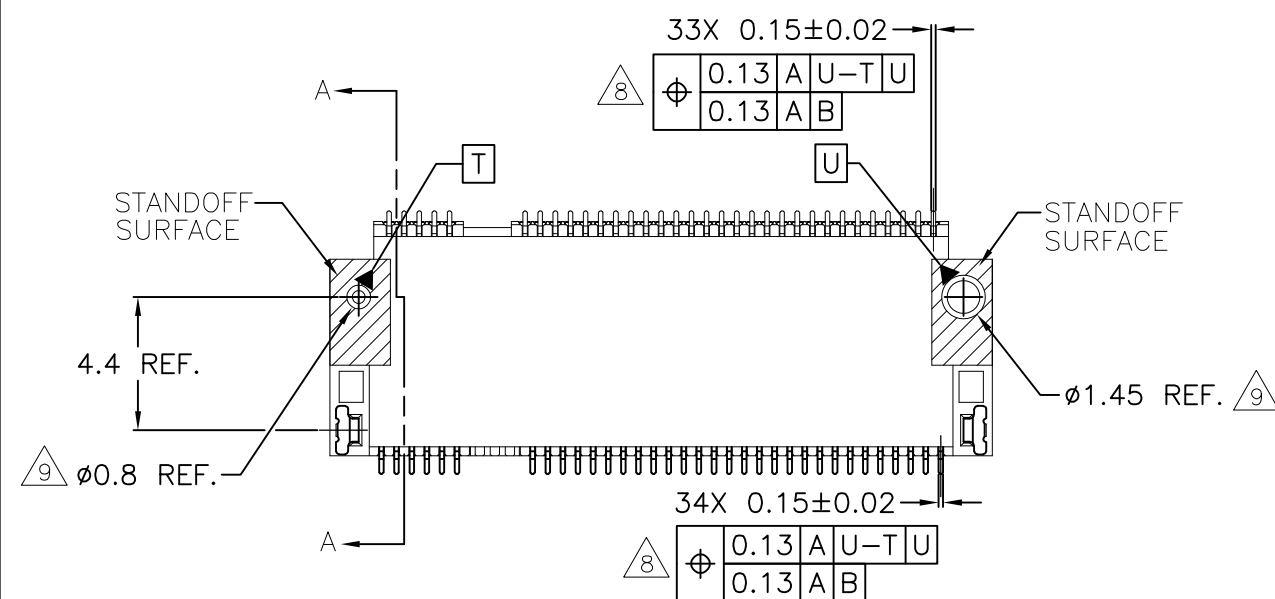
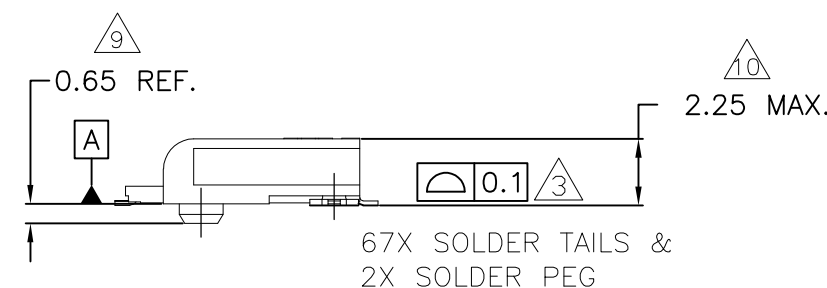
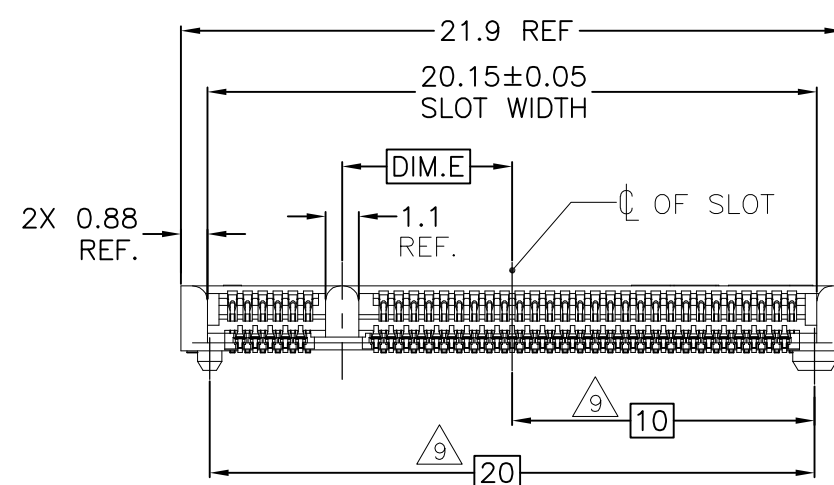
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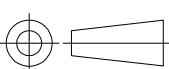
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
—	—		A2	REVISED PER PER ECR-14-012058	11AUG2014	S.W W.H



NOTES:

- MATERIAL:
 - HOUSING : HIGH TEMPERATURE THERMOPLASTIC UL94V-0, COLOR: BLACK.
 - CONTACT: COPPER ALLOY.
 - SOLDER PEG: STAINLESS STEEL.
- FINISH:
 - CONTACT: UNDERCOAT NICKEL 50u" min. ALL OVER; MATING AREA: GOLD PLATING, THE THICKNESS SEE TABLE LIST; SOLDERABLE AREA: GOLDFLASH.
 - SOLDER PEG: UNDERCOAT: NICKEL 50u" min. ALL OVER SOLDERABLE AREA: MATTE TIN 100u" min.
- COPLANARITY: 0.10mm MAX.(BEFORE SOLDERING).
- ACCEPTED MODULE BASED ON INDUSTRY STD MO-XXX (TBD).
- KEY ID, "*" IS A CAPITAL LETTER PER THE PART NO.
- THE PIN NO. DEFINITIONS ARE ACCORDING TO PCB FOOTPRINT, THE ACTUAL PIN QUANTITY IS ONLY 67 POS. FOR KEY TAKING OUT 8 POS.
- THE PRODUCT IS RoHS COMPLIANT, BR 900PPM MAX., CL 900PPM MAX. BR+CL 1500 PPM MAX.
- FOR BOSS TYPE, THE CONTACT TP'S DATUM IS U FOR BOLESS TYPE, THE CONTACT TP'S DATUM IS B.
- IGNORE THE DIM. FOR BOSSLSS TYPE.
- LOCAL DIM. NOT INCLUDING THE WARPAGE IMPACT.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SIMON WU	14FEB2012	TE Connectivity							
		CHK SIMON LI	14FEB2012								
		APVD COREL WANG	14FEB2012								
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME							
		1 PLC ± 0.30		M.2(NGFF) MINI CARD MOUNTING TYPE 0.50mm PITCH 67 POS. 2.25mm HEIGHT FOR SINGLE SIDED MODULE							
		2 PLC ± 0.30									
		3 PLC ± 0.20									
		4 PLC ± 0.10									
		4 PLC ± —									
		ANGLES ± 3°									
MATERIAL —		FINISH —		SIZE A3		CAGE CODE 00779		DRAWING NO C-2199125		RESTRICTED T —	

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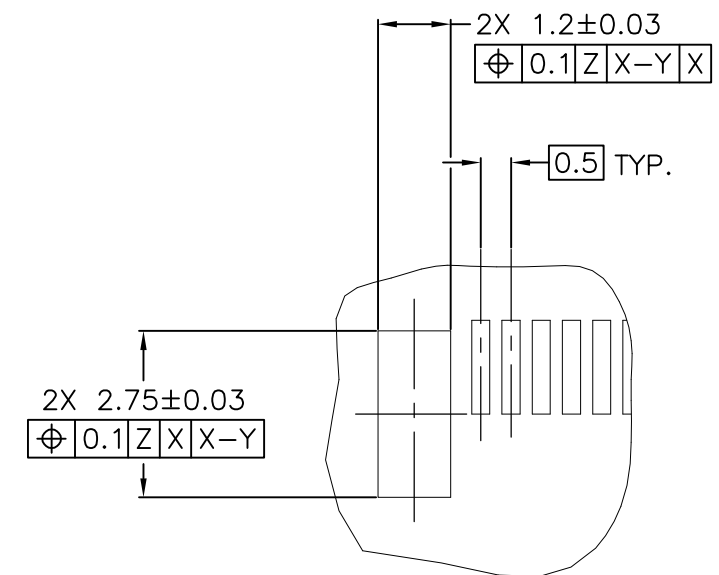
LOC	DIST	REVISIONS					
—	—	P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

NOTE: (APPLIED ONLY ON THIS SHEET)

△1. MINUS DATA OF KEY E MEANS THE CENTERLINE OF KEY IS ON THE RIGHT SIDE IN PAGE 1.

AVAILABLE	M	108-115042	WITH BOSS	10u'' MIN.	1.125	1.375	-6.125	1.5	14.0	2.0	14.0	1-2199125-9
	E				1.375	1.125	2.625	10.5	5.0	10.5	5.5	1-2199125-8
	B				1.375	1.125	5.625	13.5	2.0	13.5	2.5	1-2199125-7
	A				1.375	1.125	6.625	14.5	1.0	14.5	1.5	1-2199125-6
AVAILABLE	M	108-115042	WITH BOSS	30u'' MIN.	1.125	1.375	-6.125	1.5	14.0	2.0	14.0	1-2199125-5
		15u'' MIN.		1-2199125-4								
		108-115049		GOLD FLASH								1-2199125-3
NOT AVAILABLE	E	108-115042	BOSSLESS	30u'' MIN.	1.375	1.125	2.625	10.5	5.0	10.5	5.5	1-2199125-2
		15u'' MIN.		1-2199125-1								
		108-115049		GOLD FLASH								1-2199125-0
AVAILABLE	A	108-115042	WITH BOSS	30u'' MIN.	1.375	1.125	6.625	14.5	1.0	14.5	1.5	2199125-9
		15u'' MIN.		2199125-8								
		108-115049		GOLD FLASH								2199125-7
	E	108-115042		30u'' MIN.			2.625	10.5	5.0	10.5	5.5	2199125-6
	B			5.625			13.5	2.0	13.5	2.5	2199125-5	
	E			2.625			10.5	5.0	10.5	5.5	2199125-4	
	B			5.625			13.5	2.0	13.5	2.5	2199125-3	
	E	108-115049		GOLD FLASH			2.625	10.5	5.0	10.5	5.5	2199125-2
	B						5.625	13.5	2.0	13.5	2.5	2199125-1
	TOOLING STATUS	KEY ID.		PRODUCT SPEC.			BOSS TYPE	GOLD SPEC.	DIM. G	DIM. F	DIM. E	DIM. D

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN SIMON WU 14FEB2012		 TE Connectivity						
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK SIMON LI 14FEB2012		NAME M.2(NGFF) MINI CARD MOUNTING TYPE 0.50mm PITCH 67 POS. 2.25mm HEIGHT FOR SINGLE SIDED MODULE						
		0 PLC ± 0.30		APVD COREL WANG 14FEB2012								
		1 PLC ± 0.30		PRODUCT SPEC								
		2 PLC ± 0.20		APPLICATION SPEC		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO		
		3 PLC ± 0.10		WEIGHT		A3		00779	C-2199125	—		
		4 PLC ± —										
ANGLES ± 3°		FINISH				CUSTOMER DRAWING				SCALE 4:1	SHEET 2 OF 4	REV A2
MATERIAL												
—												

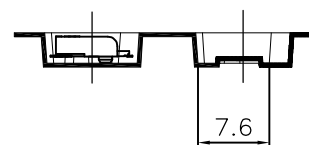
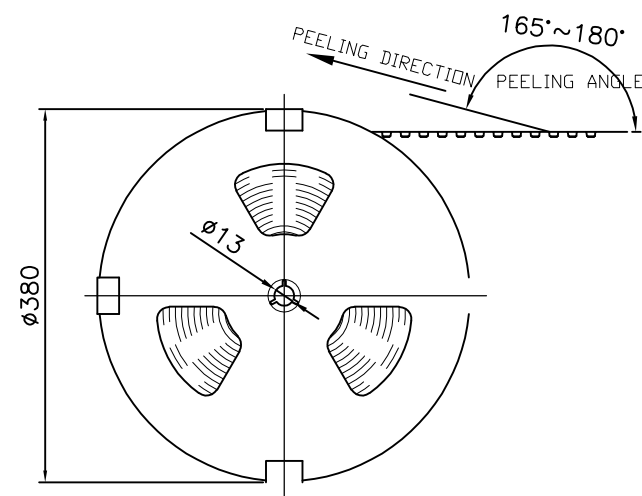


M	1.5	14.0	2.0	14.0
E	10.5	5.0	10.5	5.5
B	13.5	2.0	13.5	2.5
A	14.5	1.0	14.5	1.5
KEY ID.	DIM. D	DIM. C	DIM. B	DIM. A

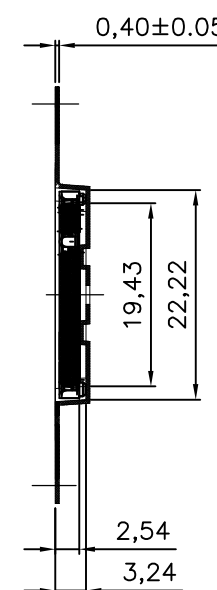
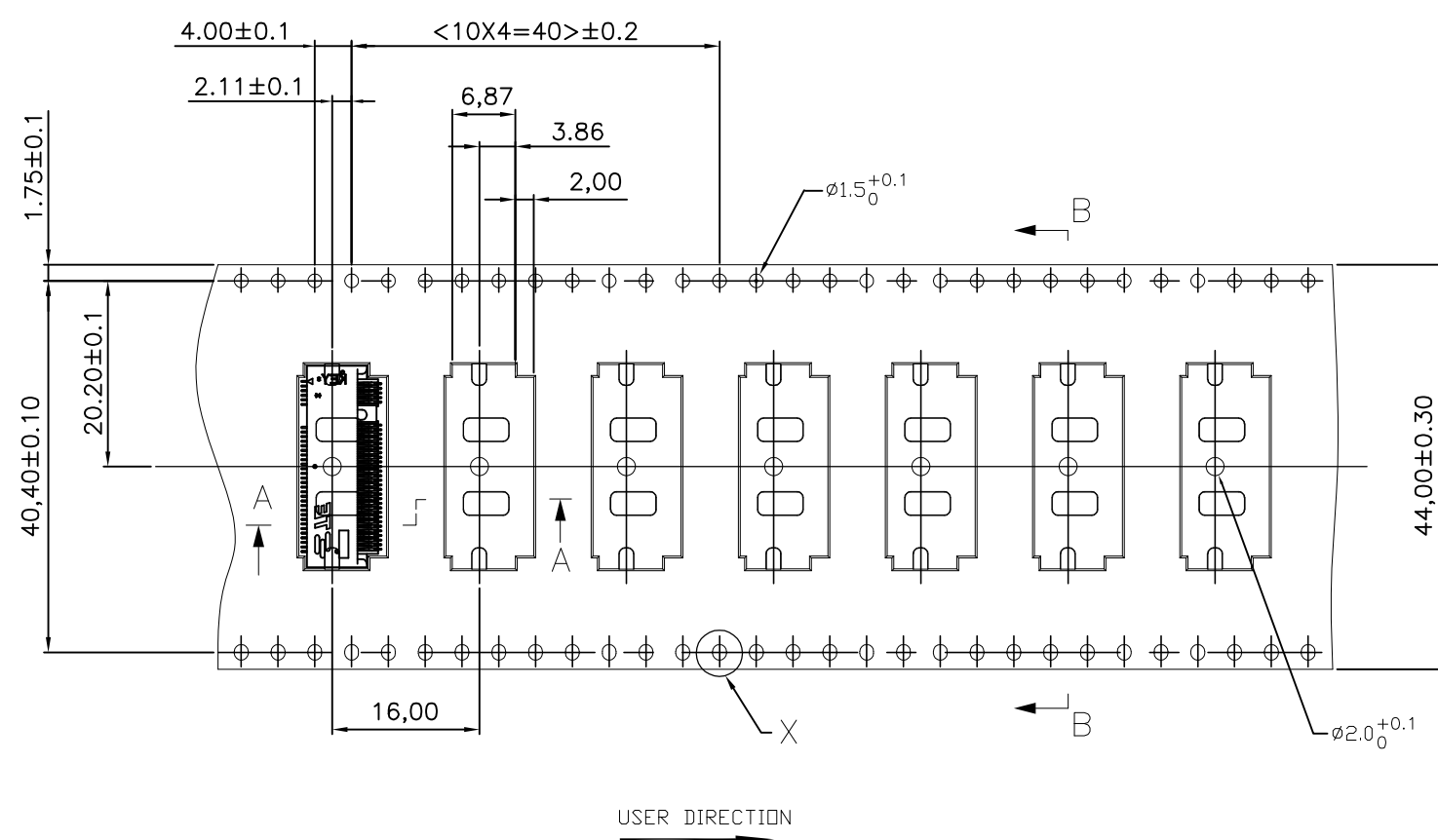
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SIMON WU 14FEB2012 CHK SIMON LI 14FEB2012 APVD COREL WANG 14FEB2012		 TE Connectivity			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.30 1 PLC ± 0.30 2 PLC ± 0.20 3 PLC ± 0.10 4 PLC ± — ANGLES ± 3°		NAME M.2(NGFF) MINI CARD MOUNTING TYPE 0.50mm PITCH 67 POS. 2.25mm HEIGHT FOR SINGLE SIDED MODULE			
		PRODUCT SPEC  APPLICATION SPEC  WEIGHT 		SIZE A3		CAGE CODE 00779	
MATERIAL —		FINISH —		DRAWING NO C-2199125		RESTRICTED TO —	
CUSTOMER DRAWING						SCALE 5:1	
						SHEET 3 OF 4	
						REV A2	

LOC —	DIST —	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

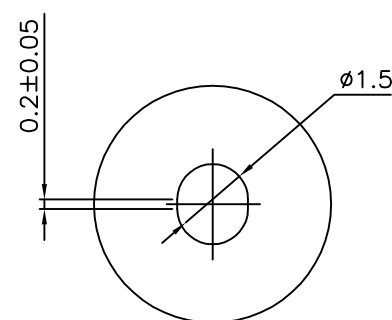
1. THE DIRECTION OF EACH CONNECTOR ON A EMOSS IS REFERRED TO THIS DRAWING.
2. GENERAL TOLERANCE: ± 0.5 , $\pm 3^\circ$
3. PACKAGED IN EMOSS TAPE AND PLASTIC RELL 1500PCS PER REEL.



SECTION A-A



SECTION B-B



VIEW X

 <5:1>

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SIMON WU 14FEB2012		 TE Connectivity	
		CHK SIMON LI 14FEB2012			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.30 1 PLC ± 0.30 2 PLC ± 0.20 3 PLC ± 0.10 4 PLC ± — ANGLES ± 3°		NAME	
				M.2(NGFF) MINI CARD MOUNTING TYPE 0.50mm PITCH 67 POS. 2.25mm HEIGHT FOR SINGLE SIDED MODULE	
MATERIAL —		FINISH —		SIZE A3	CAGE CODE 00779
		WEIGHT		DRAWING NO C-2199125	
		CUSTOMER DRAWING		SCALE N/A	SHEET 4 OF 4
				REV A2	

Данный компонент на территории Российской Федерации

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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