







DESCRIPTION: ABOVE PCB. DECK AND PUSH ROD LOCATION ARE AS VIEW BY USER.

			LOWER DE	CK		
A PRODUCT NO.	STAND-OFF HIGH DIM. L	PUSH ROD LOCATION (3)	P.C.B. SIDE 3	P.C.B LAYOUT RECOMMENDED	B MATING RECEPTACLE	MOUNT STYLE TO PCB AND PUSH ROD SIDE
61125-020CA/020CALF	2.2	RIGHT	ABOVE	P/N: TA-1056		
61125-220CA/220CALF	2.2	RIGHT	ABOVE	SEE PAGE 6	1	
61125-040CA/040CALF	4.3				1 🔥	
61125-050CA/050CALF	5.0				1 1	
61125-050CAN/050CANLF	5.0	DIGUT				
61125-020CAC/020CACLF	2.2	RIGHT				
61125-040CAC/040CACLF	4.3		ABOVE	SEE DRAWING P/N: TA-1056		
61125-050CAC/050CACLF	5.0	LEFT		,		
61125-120CA/120CALF	2.2					
61125-140CA/140CALF	4.3				RECEPTACLE PART NUMBER:	
61125-150CA/150CALF	5.0				91931-31169	
61125-520CA/520CALF	2.2				91931-31169LF	
61125-520FA/520FALF	2.2	RIGHT	BELOW	SEE DRAWING		
61125-520DA/520DALF	2.2	KIGHT		P/N: TA-1056		
61125-540CA/540CALF	4.3					
61125-550CA/550CALF	5.0					
61125-620CA/620CALF	2.2				1 ¥	
61125-640CA/640CALF	4.3	LEFT	BELOW	SEE DRAWING P/N: TA-1056		
61125-650CA/650CALF	5.0			F/N. IA-1036		

		UPPER	R DECK						
A PRODUCT NO.	STAND-OFF HIGH(DIM. L)		P.C.B. SIDE 3	® MATING RECEPTACLE	MOUNT STYLE TO PCB AND PUSH ROD SIDE				
61125-005CA/005CALF	0.0			A					
61125-025CA/025CALF	2.2			l /\					
61125-045CA/045CALF	4.3			' \					
61125-055CA/055CALF	5.0	RIGHT	ABOVE		175				
61125-025CAC/025CACLF	2.2		ABOVE						
61125-045CAC/045CACLF	4.3								
61125-055CAC/055CACLF	5.0								
61125-105CA/105CALF	0.0								
61125-125CA/125CALF	2.2	LEFT							
61125-145CA/145CALF	4.3	LEFT		RECEPTACLE					
61125-155CA/155CALF	5.0			PART NUMBER: 91931-31169	147				
61125-505CA/505CALF	0.0			91931-31169LF					
61125-525CA/525CALF	STAND-OFF HIGH(DIM. L LF 0.0 LF 2.2 LF 4.3 LF 5.0 ACLF 2.2 ACLF 4.3 ACLF 5.0 F 0.0 F 2.2 F 4.3 F 5.0 LF 0.0 LF 2.2 LF 4.3 LF 5.0 LF 0.0 LF 2.2 LF 4.3 LF 2.2 LF 4.3 LF 5.0 LF 2.2 LF 4.3 LF 5.0 LF 2.2 LF 4.3								
61125-545CA/545CALF		RIGHT							
61125-555CA/555CALF	5.0	L) LOCATION (3) RIGHT LEFT	BELOW						
61125-605CA/605CALF	0.0								
61125-625CA/625CALF	2.2								
61125-645CA/645CALF	4.3	LEFT		"					
61125-655CA/655CALF	5.0								
NOTES:	•		•	•					

- 1. IT CAN'T BE USED FOR SINGLE DECK.
- 2. IT MUST BE ASSEMBLED BY USER FOR DOUBLE DECK APPLICATION.(PLEASE REFER TO P/N 61124)

NOTES:

- 1. 8mm MIN. CARD EJECT.
- 2. EJECT TRAVEL: 9.5mm
- (3) PUSH ROD LOCATION AND P.C.B. SIDE ARE AS APPEARS INSTALLED.
- 4. MATERIAL
 - 4.1 HEADER ASS'Y:

PLASTIC : HOUSING ...LCP UL94V-O BLACK

PIN : PHOSPHOR BRONZE

PCB: FR4

4.2 EJECT MECHANISM ASS'Y:

PLASTIC : GUIDE: POLYPHTHARAMID UL94V-O BLACK

:BUTTON:POLYPHTHARAMID UL94V-O BLACK

PLATE AND PUSH ROD : STAINLESS EMI CONTACT: PHOSPHOR BRONZE

5. FINISH (PIN)

UNDER PLATING : 0.5 µm MIN. Ni

CONTACT AREA: 0.1 µm MIN. GOLD OVER

0.5µm MIN. Pd-Ni

SOLDER TAIL (FOR TIN LEAD OPTION) : 2.5 µm MIN. Sn-Pb SOLDER TAIL (FOR LEAD FREE OPTION): 2.5 mm MIN. PURE TIN

6. DIM "X"

4.25±0.1	3.5±0.1	5.0±0.1
OTHERS	36,67	1,17,34,35,51,68

- 7. FOR P/N: 61125-050CAN AND 61125-050CANLF: a.TIGHTENING TORQUE OF SCREW: 1.5 ~ 2.0 Kgf-cm b.LUBRICANT SHOULD BE SPREAD TO MATING AREA OF PINS.
- 8. IF LEAD FREE P.N.THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.00MM MINIMUM THICK CIRCUIT BOARD.
- 9. IF LEAD FREE P/N.THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBLED IN GS-22-008
- 10. LEAD FREE P/N PACKAGING MEETS GS-14-920 SPECIFICATION
- 11. PART NUMBER 61125-***CAC,-***CACLF IS FOR CISCO

ORDERING INFORMATION

NAME	PAR	Q'TY	
A EJECT HEADER ASS'Y	61125-****	61125-****LF	1
B MATING RECEPTACLE	91931-31169	91931-31169LF	1

mat'l code tolerance unless otherwise specified				CUSTO				<u>k</u>													
rev.	ecr	n no.	dr	date			00 0		,,,,,	1	COF	٦Y		F	CI		w	ww.fc	lconn	ect.co	m
K					line	ar				4	projection		titl	itle EJECTOR HEADER ASS				SS'Y			
					ana	les				\dashv				3.3V, SMT TYPE 1/2/3							
					dr	WEND	Y CHEN	07	/11/	95	unit	, <u> </u>	pro	duc	t far	nily	PCMC	iA.		code	
					engr	JOSE	PH HSIA	07	/11/	95	mm/	inch	size	e d	wg n	ο.					
							PH HSIA				scale	0.4	la:	3		6	112	25		shee	
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