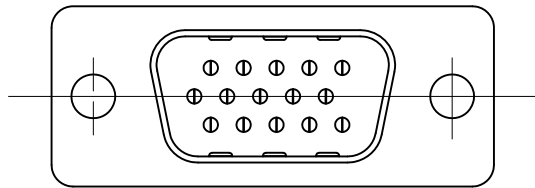
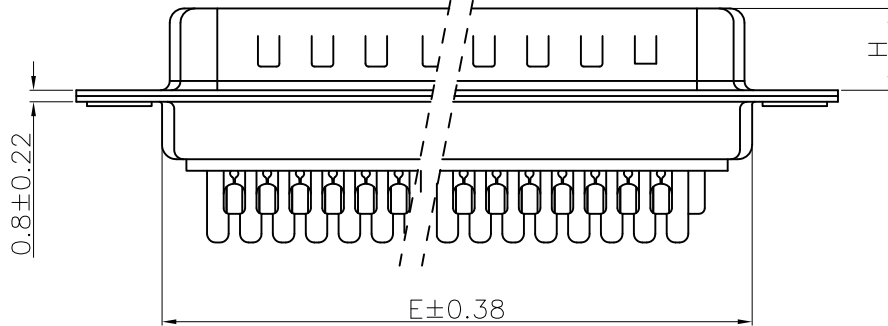


FOR 26/44/62P



FOR 15P

POS.	PART NO.	A	B	C	D	E	H
15	10090769-P15*ALF	30.81	24.99	16.92	2.29	19.10	5.90 <sup>+0.25</sup> <sub>0</sub>
26	10090769-P26*ALF	39.24	33.32	25.25	2.29	27.75	5.90 <sup>+0.25</sup> <sub>0</sub>
44	10090769-P44*ALF	53.04	47.04	38.96	2.29	41.30	5.70 <sup>+0.25</sup> <sub>0</sub>
62	10090769-P62*ALF	69.32	63.50	55.42	2.41	57.40	5.70 <sup>+0.25</sup> <sub>0</sub>

REMARK:

1. CHARACTERISTICS:

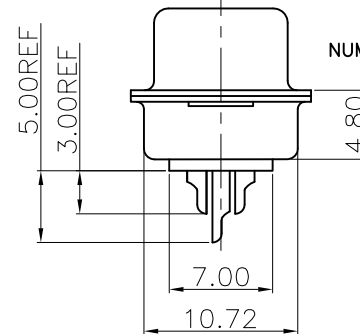
RATED VOLTAGE: 250V  
 RATED CURRENT: 2.5AMP  
 CONTACT RESISTANCE: 25mohms MAX. INITIAL,  
 40mohms MAX. AFTER.  
 INSULATION RESISTANCE: 5000Mohms MIN. at 500V DC  
 DIELECTRIC STRENGTH: 750VRMS  
 OPERATING TEMPERATURE RANGE: -55°C ~105°C  
 INSERTION/EXTRACTION FORCE PER CONTACT: 5N Max./0.2N Min.  
 MATING/UNMATING CYCLES: 50MATINGS MIN FOR GOLD-FLASH  
 500MATINGS MIN FOR 30u" GOLD.

2. MATERIAL:

INSULATORS: THERMOPLASTIC G.F(UL94V-0) BLACK  
 CONTACTS: COPPER ALLOY, GOLD(G/F or 30u") TOP OVER CONTACT  
 AREA, 100u" Min MATTE TIN TOP OVER SOLDER AREA,  
 50u" Min NICKEL UNDER PLATE.  
 SHELL: CARBON STEEL, 100u" Min NICKEL TOP OVER,  
 50u" Min COPPER UNDER PLATE.

3. PART NUMBER DESCRIPTION: 10090769-P XX X X LF

SERIES NO.   
 TYPE:   
 P: PIN (MALE)  
 NUMBER OF CONTACTS:  
 15: 15-PIN  
 26: 26-PIN  
 44: 44-PIN  
 62: 62-PIN  
 LF: ROHS COMPLIANT  
 FLANGE MOUNTING OPTION  
 A: STANDARD HOLE  
 CONTACT FINISH  
 4: GOLD FLASH  
 6: 30u" GOLD



mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI	
ltr	ecn no	dr	date	linear	.X ± 0.38	projection	title		
A	T09-1156	J.H	12/10/09		.XX ± 0.25		H/D D-SUB MALE SOLDER BUCKET		
				angles	.XXX ± 0.10		product family	D-SUB	
				dr	0° ± 2°	size	dwg no		
				enr		scale	10090769		
				chr	JASON HSU 12/10/09	1:1	code		
				appd	GARY HSIEH 12/10/09		TWN		
					JOSEPH HSIA 12/10/09		sheet		
sheet index	revision sheet	A	A				1 of 2		
		1	2						

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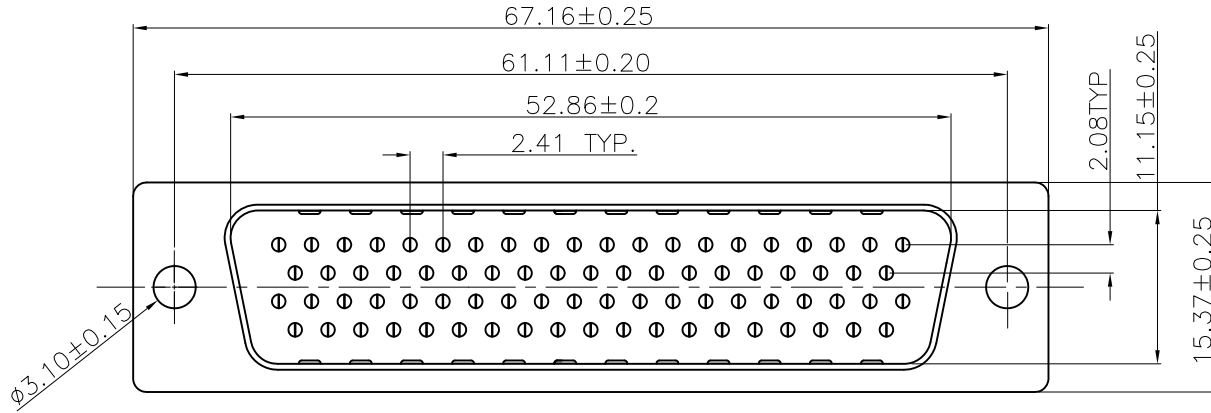


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REMARK:

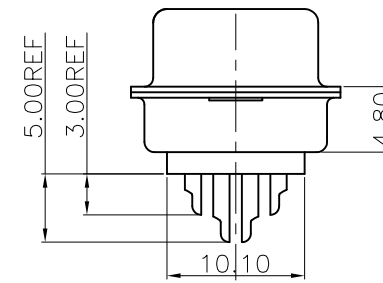
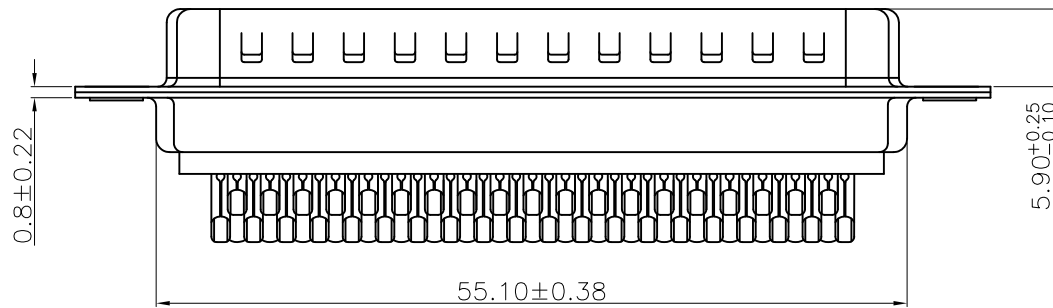
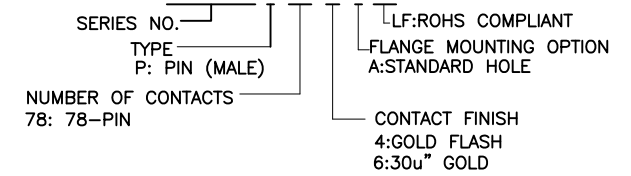
1. CHARACTERISTICS:

RATED VOLTAGE: 250V  
 RATED CURRENT: 2.5AMP  
 CONTACT RESISTANCE: 35mohms MAX. INITIAL,  
 50mohms MAX. AFTER.  
 INSULATION RESISTANCE: 5000Mohms MIN. at 500V DC  
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 OPERATING TEMPERATURE RANGE: -55°C ~105°C  
 INSERTION/EXTRACTION FORCE PER CONTACT: 5N Max. /0.2N Min.  
 MATING/UNMATING CYCLES: 50MATINGS MIN FOR GOLD-FLASH  
 500MATINGS MIN FOR 30u" GOLD.

2. MATERIAL:

INSULATORS: THERMOPLASTIC G.F(UL94V-0) BLACK  
 CONTACTS: COPPER ALLOY, GOLD(G/F or 30U") TOP OVER CONTACT  
 AREA, 100u" Min MATTE TIN TOP OVER SOLDER AREA,  
 50u" Min NICKEL UNDER PLATE.  
 SHELL: CARBON STEEL, 100u" Min NICKEL TOP OVER,  
 50u" Min COPPER UNDER PLATE.

3. PART NUMBER DESCRIPTION: 10090769-P XX X X LF



PART NO.: 10090769-P78\*ALF

mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		FCI www.fciconnect.com		
ltr	ecn no	dr	date	linear	.X ± 0.38		projection	title			
A					.XX ± 0.25			H/D D-SUB 78P MALE SOLDER BUCKET	product family D-SUB		code
					.XXX ± 0.10				MM	size dwg no	
				angles	0° ±2'		scale	A4 10090769		sheet 2 of 2	
				dr	JASON HSU	12/10/09					
				enr	JASON HSU	12/10/09					
				chr	GARY HSIEH	12/10/09					
				appd	JOSEPH HSIA	12/10/09					
sheet index	revision sheet										

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