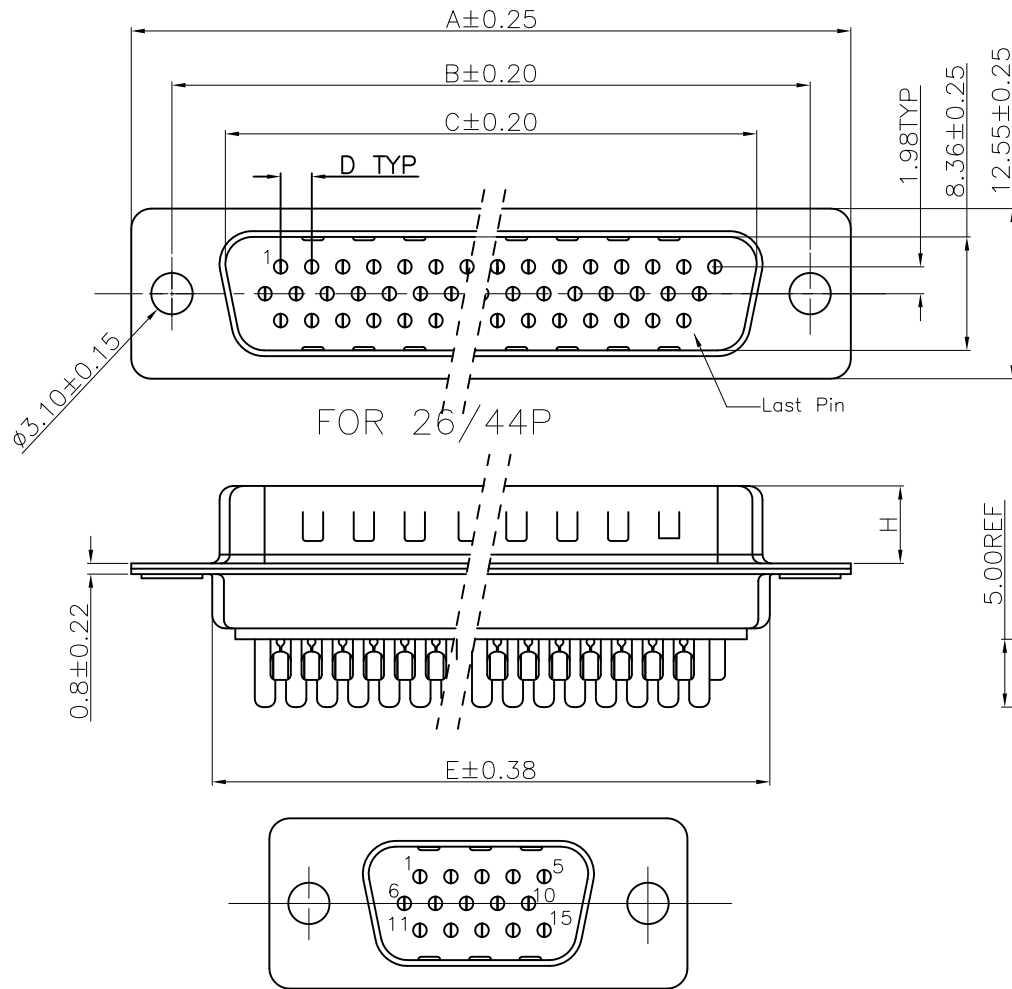




FOR 15P

POS.	PART NO.	A	B	C	D	E	H
15	10090769-P154ALF	30.81	24.99	16.92	2.29	19.10	5.90 ^{+0.25} ₋₀
26	10090769-P264ALF	39.24	33.32	25.25	2.29	27.75	5.90 ^{+0.25} ₋₀
44	10090769-P444ALF	53.04	47.04	38.96	2.29	41.30	5.70 ^{+0.25} ₋₀

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

2. MATERIAL:

INSULATORS: THERMOPLASTIC G. F (UL94V-0) BLACK
 CONTACTS: COPPER ALLOY, GOLD(G/F) 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 4 A LF

SERIES NO.

TYPE

P: PIN (MALE)

NUMBER OF CONTACTS

15: 15-PIN

26: 26-PIN

44: 44-PIN

LF: ROHS COMPLIANT

FLANGE MOUNTING OPTION

A: STANDARD HOLE

CONTACT FINISH

4:GOLD FLASH

POS.	WIRE AWG
15	24~28
26	24~28
44	24~28

mat'l. code				surface	tolerance	projection	product family			
SEE NOTES				ISO 1302	ISO 406 ISO 1101		D-SUB			
ltr	ecn no	dr	date	tolerances unless otherwise specified			title			
C	ELX-I-20164	AB	2015/02/03	angles	.X ± 0.38		H/D D-SUB MALE SOLDER BUCKET			
D	ELX-I-20490	MP	2015/03/17	integ	.XX ± 0.25	MM				
E	ELX-I-20972	AB	2015/05/30	0° ± 2°	.XXX ± 0.10	scale 1:1				
-	-	-	-	dr	JASON HSU	12/10/09	dwg no			
-	-	-	-	engr	ALIAS BABU	2015/02/03	sheet 1 of 1 size			
-	-	-	-	chr	MITHUN PAUL	2015/02/03	10090769			
-	-	-	-	appd	BIJU K PAUL	2015/02/03	type PRODUCT_CUSTOMER Drawing			
sheet	revision	E	-	-	-	-	-	-	-	-
index	sheet	1	-	-	-	-	-	-	-	-