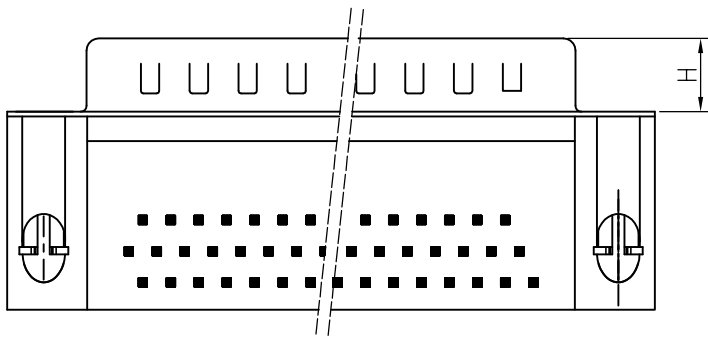
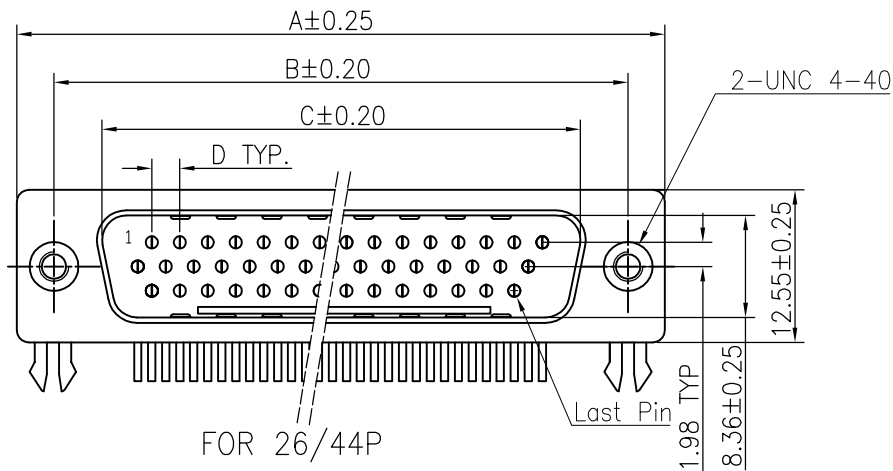


REMARK:

1. CHARACTERISTICS:

RATED VOLTAGE: 250V
RATED CURRENT: 2.5AMP
CONTACT RESISTANCE: 25mohms MAX (40mohms MAX FOR AFTER TEST).
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: 200MATING MIN FOR GOLD-FLASH
500MATING MIN FOR 30u" GOLD.

2. MATERIAL:

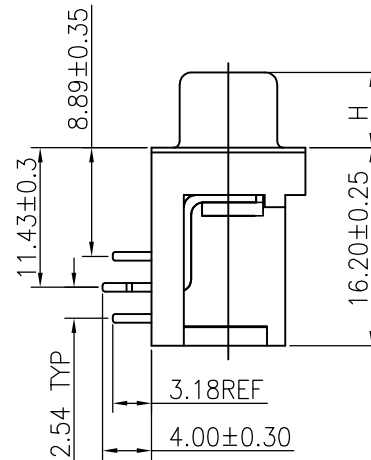
INSULATORS: THERMOPLASTIC G.F (UL94V-0) BLACK
CONTACTS: COPPER ALLOY, GOLD (G/F or 30u") TOP OVER CONTACT AREA,
100u" Min MATTE TIN TOP OVER SOLDER AREA,
50u" Min NICKEL UNDER PLATE.
SHELL: CARBON STEEL, 100u" Min NICKEL TOP OVER,
50u" Min COPPER UNDER PLATE.
Z BRACKET: COPPER ALLOY, 100u" Min MATTE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

3. PART NUMBER DESCRIPTION:

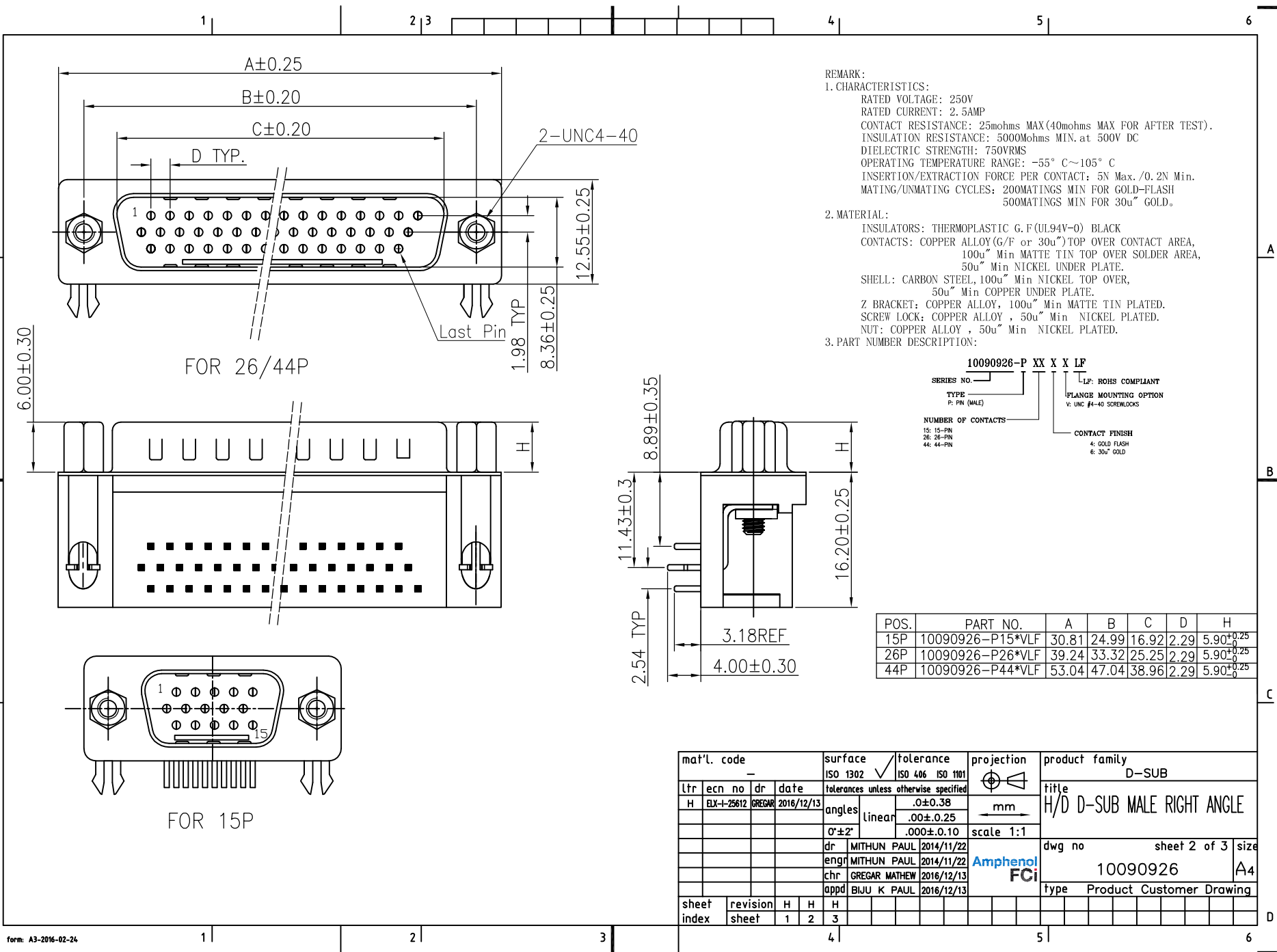
10090926-P XX X X LF	
SERIES NO.	LF: ROHS COMPLIANT
TYPE	PLANGE MOUNTING OPTION
P: PIN (MALE)	X: UNC #4-40 CLINCHNUTS
NUMBER OF CONTACTS	CONTACT FINISH
15: 15-PIN	4: GOLD FLASH
26: 26-PIN	6: 30u" GOLD
44: 44-PIN	

POS.	PART NO.	THREAD TYPE
15P	10090926-P15*XL	UNC #4-40
26P	10090926-P26*XL	UNC #4-40
44P	10090926-P44*XL	UNC #4-40

POS.	A	B	C	D	H
15P	30.81	24.99	16.92	2.29	5.90 ^{+0.25} ₋₀
26P	39.24	33.32	25.25	2.29	5.90 ^{+0.25} ₋₀
44P	53.04	47.04	38.96	2.29	5.70 ^{+0.25} ₋₀



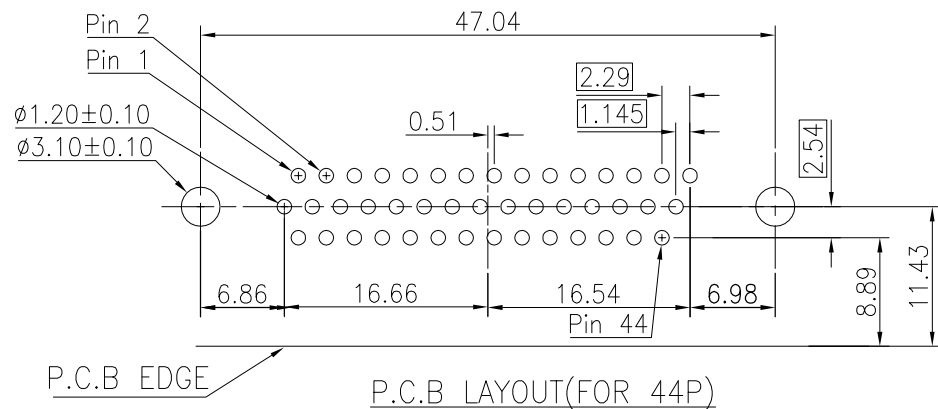
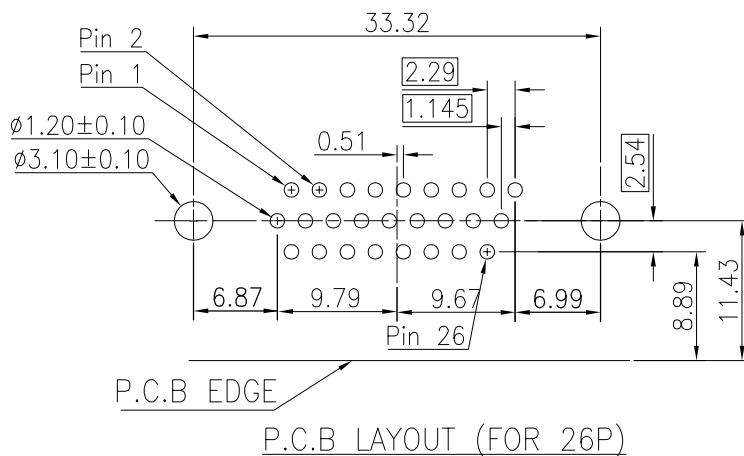
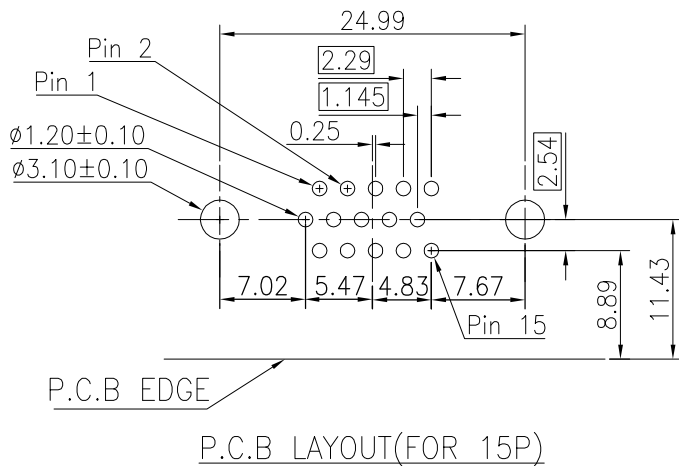
mat'l. code				surface	tolerance	projection	product family	
-				ISO 1302	ISO 406 ISO 1101		D-SUB	
ltr ecn no dr date				tolerances unless otherwise specified			title	
H	ELX-I-25612	GREGAR	2016/12/13	angles	linear	mm	H/D D-SUB MALE RIGHT ANGLE	
					.0±0.38			
					.00±0.25			
				0°±2°	.000±0.10	scale 1:1		
				dr	MITHUN PAUL	2014/11/22		
				engr	MITHUN PAUL	2014/11/22		
				chr	GREGAR MATHEW	2016/12/13		
				appd	BIJU K PAUL	2016/12/13		
sheet	revision	H	H	H			Amphenol FCI	
index	sheet	1	2	3			10090926	
							type	Product Customer Drawing



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mat'l. code				surface		tolerance		projection		product family				
-				ISO 1302		ISO 406 ISO 1101				D-SUB				
ltr ecn no dr date				tolerances unless otherwise specified										
H ELX-I-25612 GREGAR 2016/12/13				angles		linear		mm		title				
						.0±0.38				H/D D-SUB MALE RIGHT ANGLE				
						.00±0.25								
				Ø±2"		.000±0.10		scale 1:1						
				dr		MITHUN PAUL 2014/11/22				dwg no		sheet 3 of 3		size
				engr		MITHUN PAUL 2014/11/22		Amphenol FCI		10090926				A4
				chr		GREGAR MATHEW 2016/12/13				type Product Customer Drawing				
				appd		BIJU K PAUL 2016/12/13								
sheet index		revision		H	H	H								
sheet		sheet		1	2	3								