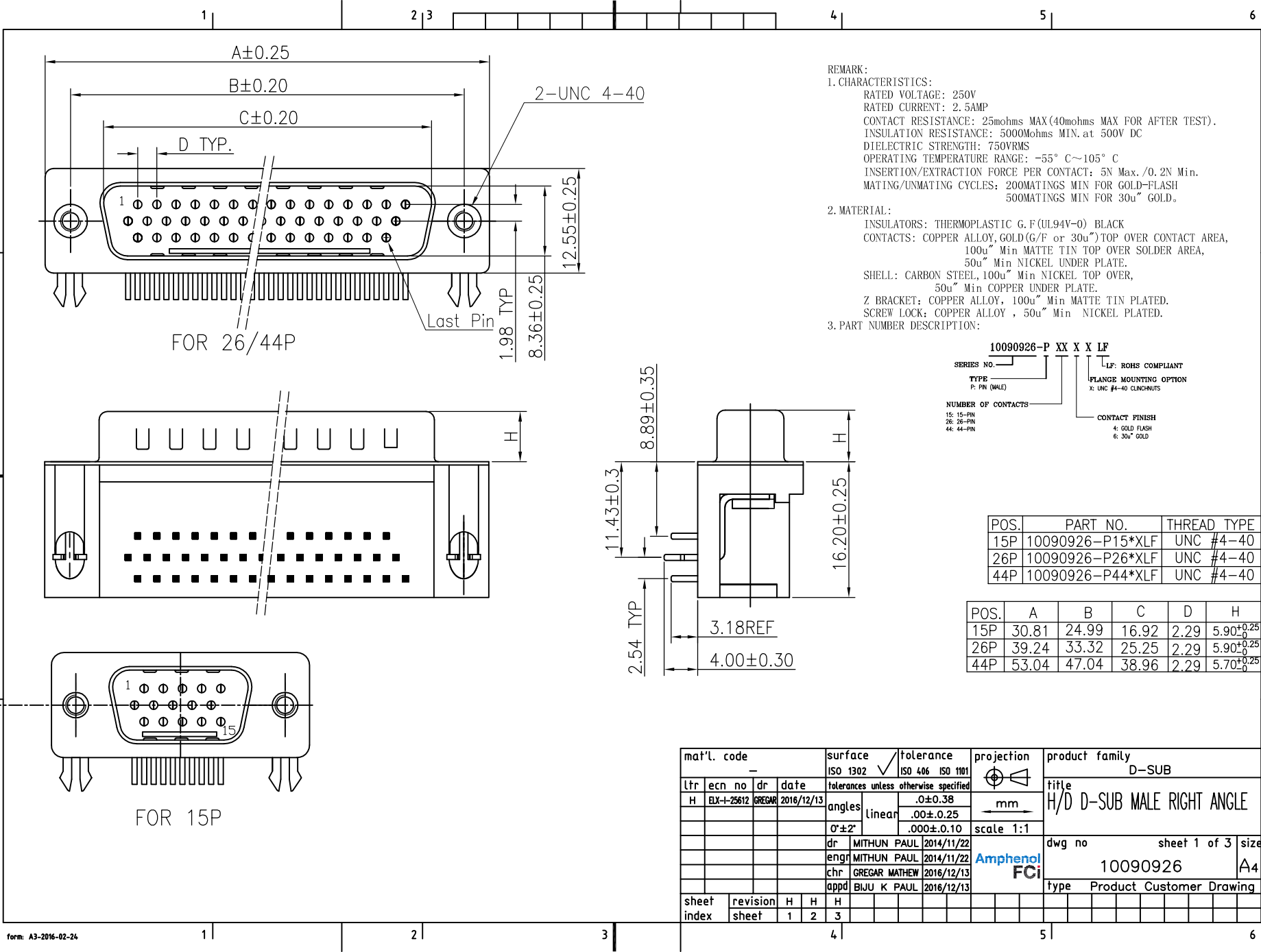


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REMARK:
 1. CHARACTERISTICS:
 RATED VOLTAGE: 250V
 RATED CURRENT: 2.5AMP
 CONTACT RESISTANCE: 25mohms MAX (40mohms MAX FOR AFTER TEST).
 INSULATION RESISTANCE: 5000Mohms MIN. at 500V DC
 DIELECTRIC STRENGTH: 750VRMS
 OPERATING TEMPERATURE RANGE: -55° C~105° C
 INSERTION/EXTRACTION FORCE PER CONTACT: 5N Max./0.2N Min.
 MATING/UNMATING CYCLES: 200MATINGS 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.
 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. _____
 TYPE P: PIN (MALE)
 NUMBER OF CONTACTS _____
 15: 15-PIN
 26: 26-PIN
 44: 44-PIN
 LF: ROHS COMPLIANT
 FLANGE MOUNTING OPTION
 X: UNC #4-40 CLINCHNUTS
 CONTACT FINISH
 4: GOLD FLASH
 6: 30u" GOLD

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

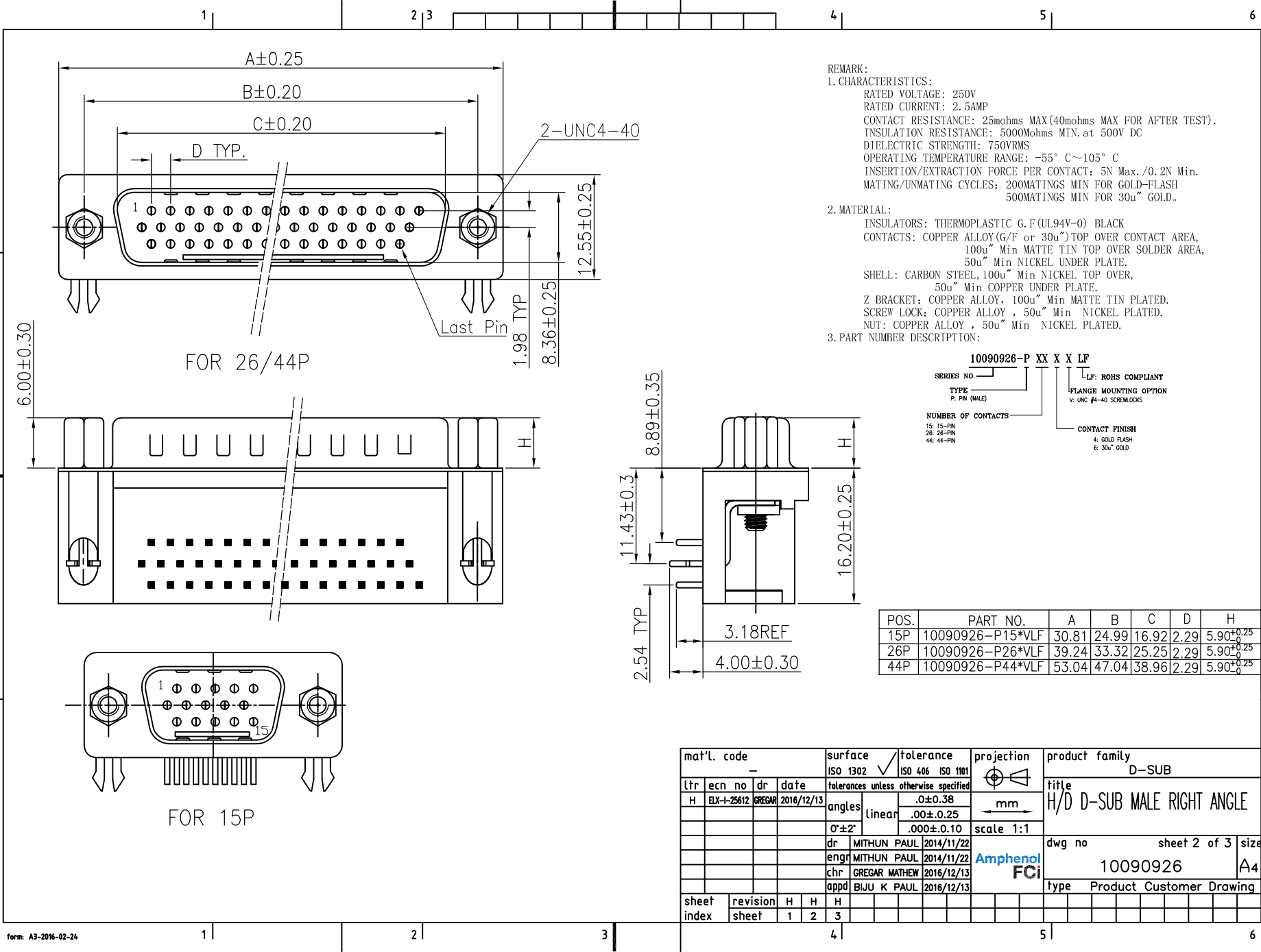
POS.	A	B	C	D	H
15P	30.81	24.99	16.92	2.29	5.90 ^{+0.25} ₀
26P	39.24	33.32	25.25	2.29	5.90 ^{+0.25} ₀
44P	53.04	47.04	38.96	2.29	5.70 ^{+0.25} ₀

mat'l. code	surface	tolerance	projection	product family
-	ISO 1302	ISO 406 ISO 1101		D-SUB
ltr	ecn no	dr	date	title
H	ELX-I-25612	GREGAR	2016/12/13	H/D D-SUB MALE RIGHT ANGLE
				mm
	angles	linear	scale 1:1	
		.0±0.38		
		.00±0.25		
	0°±2'	.000±0.10		
	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
index	sheet	1	2	3

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REMARK:

1. CHARACTERISTICS:
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 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: 200MATINGS MIN FOR GOLD-FLASH
 500MATINGS MIN FOR 30u" GOLD.

2. MATERIAL:
 INSULATORS: THERMOPLASTIC G.F(UL94V-0) BLACK
 CONTACTS: COPPER ALLOY(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.
 NUT: COPPER ALLOY, 50u" Min NICKEL PLATED.

3. PART NUMBER DESCRIPTION:

10090926-P XX X X LF

SERIES NO. _____ LF: ROHS COMPLIANT
 TYPE _____ FLANGE MOUNTING OPTION
 P: PN (MALE) v: UNC #4-40 SCREWLOCKS

NUMBER OF CONTACTS _____ CONTACT FINISH
 15: 15-PIN 4: GOLD FLASH
 26: 26-PIN 6: 30u" GOLD
 44: 44-PIN

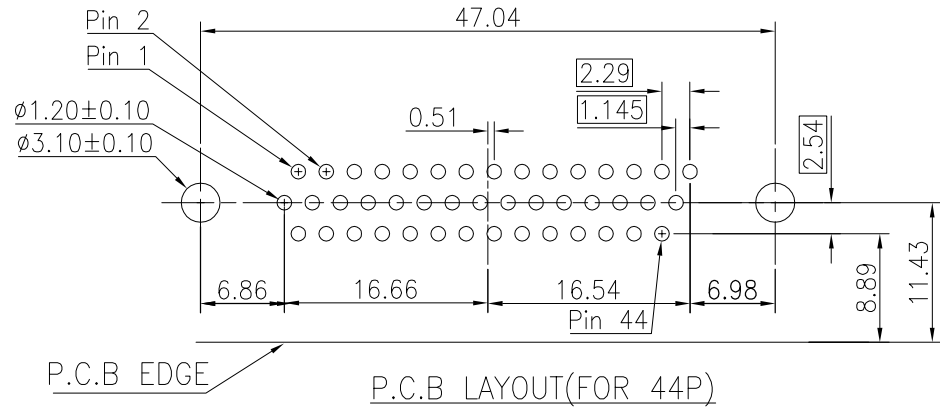
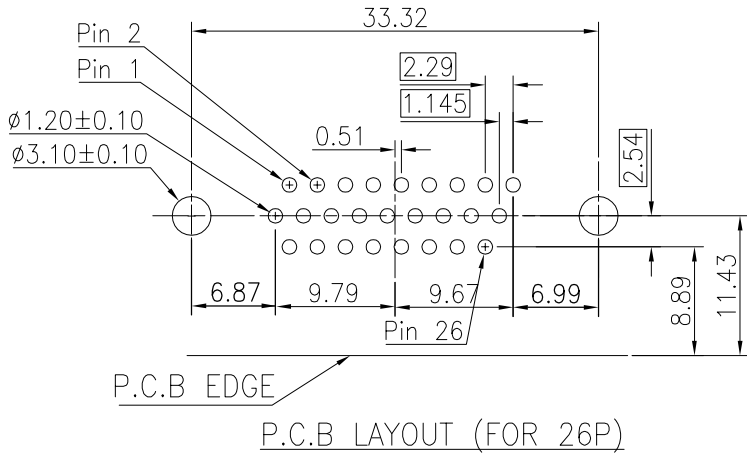
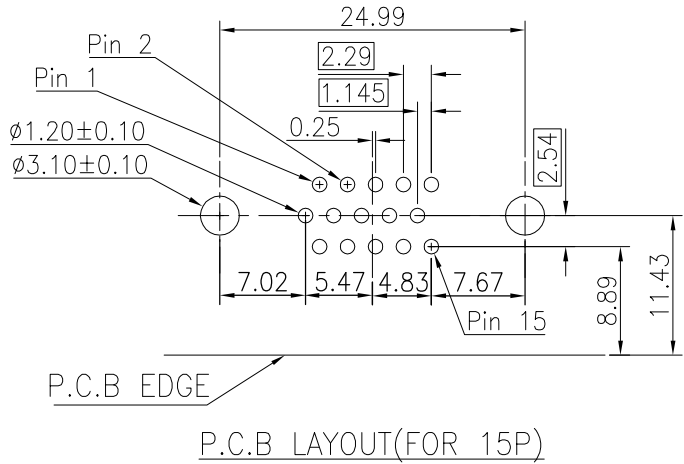
POS.	PART NO.	A	B	C	D	H
15P	10090926-P15*VLF	30.81	24.99	16.92	2.29	5.90 ^{+0.25}
26P	10090926-P26*VLF	39.24	33.32	25.25	2.29	5.90 ^{+0.25}
44P	10090926-P44*VLF	53.04	47.04	38.96	2.29	5.90 ^{+0.25}

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