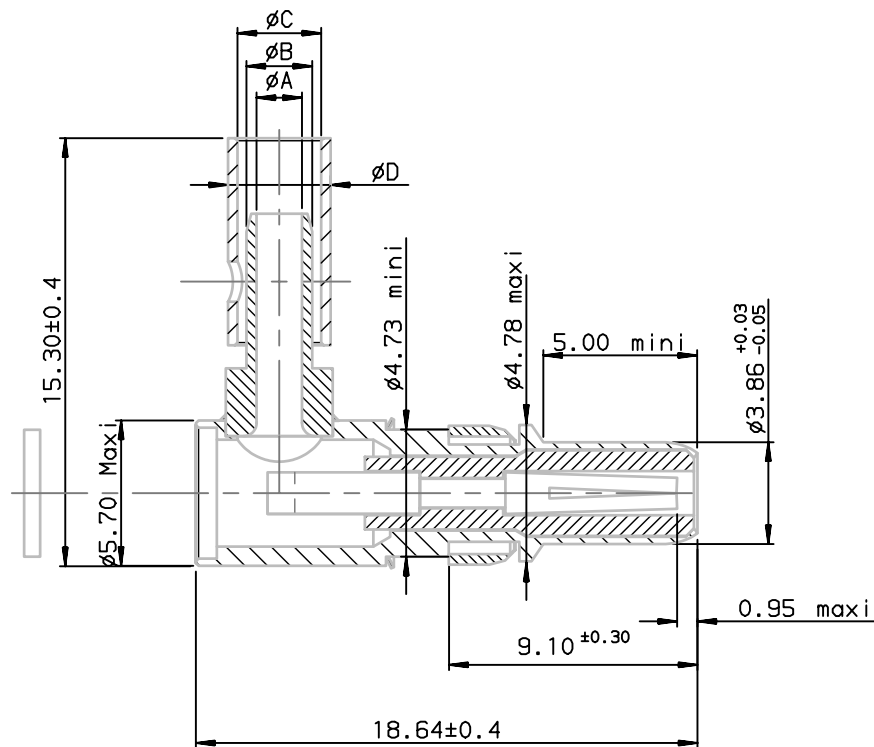
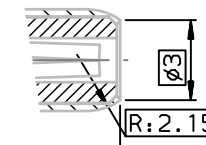




ACTIVE ZONE



ELECTRICAL CHARACTERISTICS

- Impedance: 500HMS
- Working frequency: 1GHz max
- Dielectric with standing voltage: 600V
- Insulation resistance 5000: 14 OHMS
- Contact resistance ≤ 5 m OHMS
- Insertion loss: ≤ 0.2 dB

MECHANICAL CHARACTERISTICS

- Mating force per set of contact 0.4 N to 9 N
- Mating endurance 500
- Temperature -55° to +125 °C

TOOLING

- Coaxial contact extraction tool 8630-07A

DM537415004NCLF	COAXIAL CONTACT MALE ANGLE	3.15	4	5.09	5.95	RG 58 CU KX 15
DM537415001NCLF	COAXIAL CONTACT MALE ANGLE	1.70	2.46	3	3.84	RG 179 BU RG 316 BU KX22A
PART NUMBER	Designation	$\phi A^{+0.10}_0$	$\phi B^{\pm 0.05}$	$\phi C^{\pm 0.20}$	$\phi D^{\pm 0.15}$	Ref Wire

NOTE:RoHS INFORMATIONS

- The "LF" product meets European union Directives and other country regulations as described in GS-22-008.
- The product is not intended to be exposed to a manufacturing solder process.
- Packaging spec: see GS-14-920.

rev	ecn no	dr	date
A	LS05-0086	MPE	2005/10/14
B	LS05-0107	MPE	2005/12/20
C	LS07-0001	LGO	2007/01/09
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface ISO 1302	tolerance std ISO 406 ISO 1101	projection mm	size A3		Scale 5
TOLERANCES UNLESS OTHERWISE SPECIFIED			ANGULAR	LINEAR	0.X ± 0.1	size A3		Scale 5
Dr: PESSON 2005/10/14			0.XX ± 0.1	0.XXX ± 0.1	ECN LS07-0001		Spec ref -	
Eng: PESSON 2005/10/14			Product family		D-SUB		Spec ref -	
Chr: LEGARE 2005/10/14			Product family		D-SUB		Spec ref -	
Appr: LEGARE 2005/10/14			Product family		D-SUB		Spec ref -	
FCI			COAXIAL CONTACT MALE ANGLED		Solder type		C01-8639-2156	
catalog no			-		CUSTOMER		sheet 1 of 1	