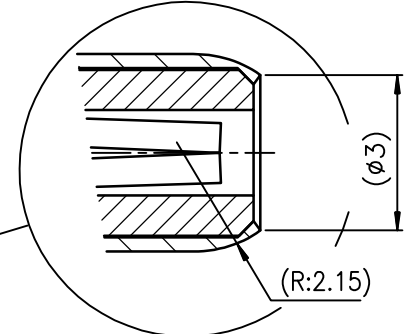
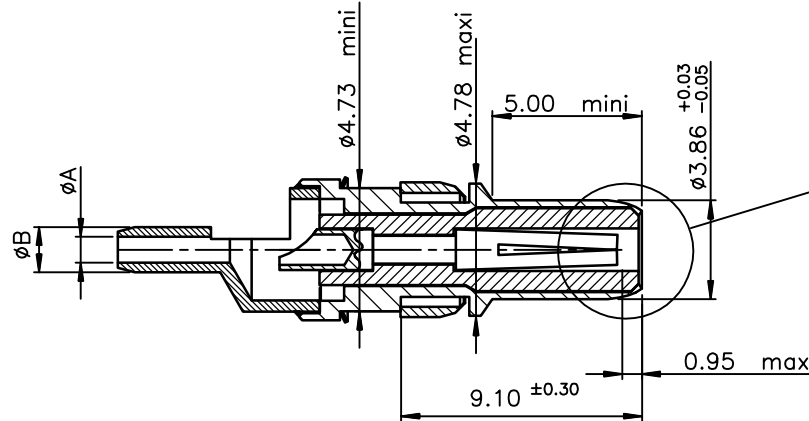
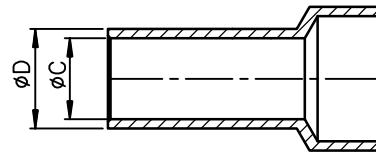




ELECTRICAL CHARACTERISTICS

- Impedance: 50 Ohm
- Working frequency: 1GHz max
- Dielectric with standing voltage: 600V
- Insulation resistance 5000: 14 Ohm
- Contact resistance < 5 mOhm
- Insertion lost: < 0.2 dB

MECHANICAL CHARACTERISTICS

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

TOOLING

- Coaxial contact extraction tool 8630-07A

DM537403NCLF	STRAIGHT MALE COAXIAL CONTACT	2.75	4.00	4.40	5.45	RG 195 A/U RG 180 B/U
DM53740NCLF	STRAIGHT MALE COAXIAL CONTACT	1.00	1.75	2.32	3.20	RG 196 A/U RG 178 B/U
DM537401NCLF	STRAIGHT MALE COAXIAL CONTACT	1.70	2.46	3.13	3.84	RG 188 A/U RG 179 B/U RG 316 /U
PART NUMBER	DESIGNATION	ØA ^{+0.10} ₀	ØB ^{±0.05}	ØC ^{+0.10} ₀	ØD ^{±0.10}	CABLE REF.

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
D	F10-0086	LSA	2010/08/20
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com		surface ISO 1302 ✓	tolerance std ISO 406 ISO 1101	projection A3	mm Scale 5
TOLERANCES UNLESS OTHERWISE SPECIFIED		ANGULAR 0.XX ±2	LINEAR 0.XX ±0.1 0.XXX ±0.1	size A3	ECN F10-0086
Dr	PESSON	2005/10/14	Product family D-SUB		
Eng	PESSON	2005/10/14	Spec ref -		
Chr	LEGARE	2005/10/14			
Appr	LEGARE	2005/10/14			
FCI title STRAIGHT MALE COAXIAL CONTACT CRIMP TO CABLE		dwg no C01-8639-2153		Rev. D	
catalog no		CUSTOMER		sheet 1 of 1	