



Outer shell	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Latch sleeve	: Special brass	Chrome plated (FS-QQ-C-320B)
Inner shell	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)
Nut + collet nut + clamp	: Brass (UNS C38500)	Chrome plated (FS-QQ-C-320B)
Insulator + insulating sleeve	: PTFE	-
Insulating sleeve + collet	: PEEK	-
Male contact	: Brass (UNS C38500) + PEEK	Gold plated (ISO 4523)
Male sleeve	: Bronze (UNS C54400)	Gold plated (ISO 4523)
Clips	: Bronze (UNS C54400) + Cu-Be (UNS C17300)	Nickel plated (FS-QQ-N-290A)
Gland	: Silicone (SI)	-
Other earthing pieces	: Brass (UNS C38500)	Gold plated (ISO 4523)
Other metallic parts	: Brass (UNS C38500)	Nickel plated (FS-QQ-N-290A)
Screw	: Stainless steel	-

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1. Strip the cable according to the given dimensions . The end of the cable jacket must be cut properly . Slide it into the cable collet①and the gland②.
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2. Slide the ring③onto the outer sheath until strikes against and fold external screen back around the extremity .
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3. Locate the earthing cone④onto the ring and tin solder through the windows . Slide the insert carrier⑤and retaining ring⑥. Winden the internal screen .
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4. Fit the insulator-contact assembly⑦onto the cable , make sure the internal screen ( passe sur la partie conique ) . Strikes against the internal dielectric . Make sure the conductor is visible through the inspection hole , tin solder . Push back the retaining ring over the internal screen , verify to the given dimension and tin solder through the holes of the ring .
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5. Locate the insulating sleeve⑧over the retaining ring .
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6. Slide the male sleeve⑨onto insulator-contact assembly and tin solder through the holes of the male sleeve . Make sure that there is no over thickness of solder . Slide the insulating sleeve⑩ onto the male sleeve .
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7. Next slide the plug shell⑪over the insulator assembly making sure that the keys on the cable collet⑪goes into the keyways inside the inner shell . Screw the collet nut with the appropriate tool and tighten to the maximum torque value of 6Nm . Screw the clamp and tighten screws to the maximum torque value of 0.2Nm .

Cable recommended : FMC Triax 11

Assembly plier

: DCF.91.023.TA

**Straight plug , with cable collet with clamp .**  
**(For solder of the external screen) .**  
**Série 3T , triaxial (75Ω)**

ETUDE N° E2071

Echelle

Dessiné

21.04.1994

XKO / RMO

Contrôle

14.02.2014

JPBA/ATVI

Modif.

01

14.02.2014/ OVU



**LEMO**

CH-1024 Ecublens

**FFA.3T.675.CTAY11S**