



# DIN 1.6 / 5.6 mS (75 $\Omega$ ) Connectors

26 Apr 01 Rev. O

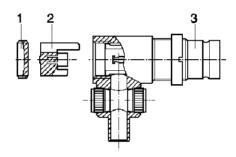
#### 1. INTRODUCTION

This specification covers the requirements for application of Tyco Electronics DIN 1.6 / 5.6 mS (75 $\Omega$ ) 90° cable jack and plug connectors. The cable braid and the inner conductor are connected the plug or jack with an IDC-connection.

The component drawings in the specification may differ from the parts supplied.

## 2. DRAWINGS

PART NUMBER	CABLE	TOOLS
0-1393757-8	2YCY 0.4/2.5	1-1393524-1
0-1393757-9	02Y (St)CY 0.45/2.0	1-1393524-1
1-1393757-0	02Y (St)CY 0.45/2.0	1-1393524-1
1-1393757-4	R1-T2.0 LI 75k	1-1393524-1
1-1393757-5	R1-T2.0 LI 75k	1-1393524-1
1-1393757-6	02Y (St)CY 0.45/2.0	1-1393524-1
1-1393757-7	02Y (St)CY 0.45/2.0	1-1393524-1

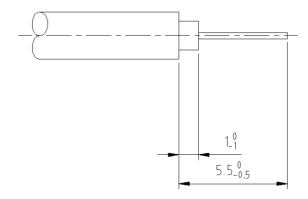


- 1 Threaded cap
- 2 Insulator
- 3 Body

### 3. INSTRUCTIONS

### 3.1 Prepare cable.

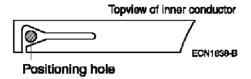
- Therefore, place the cable into the cut device of tool 1-1393524-1 and press till full release of ratchet.
- Nibble with tool within achieved ratting position while turning the cable 360° min.



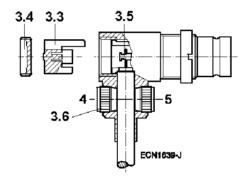


AMP

3.2 Insert cable into the body up to stop: the cable inner conductor must be located through the positioning hole of the IDC inner conductor



- 3.3 Press in insulator (2)
- 3.4 Screw in threaded cap (1)
- 3.5 To check inner conductor contacting: cable may not move when pulling lightly on it
- 3.6 Press in outer conductor IDC contact elements in direction 4 5 by using tool 1-1393524-1



**2** of 2