General Cable Assembly Label or Print Specification

1. SCOPE

This specification covers the suppliers requirements and indications for AMP NETCONNECT* Copper cable assemblies product mark.

2. APPLICABLE DOCUMENTS

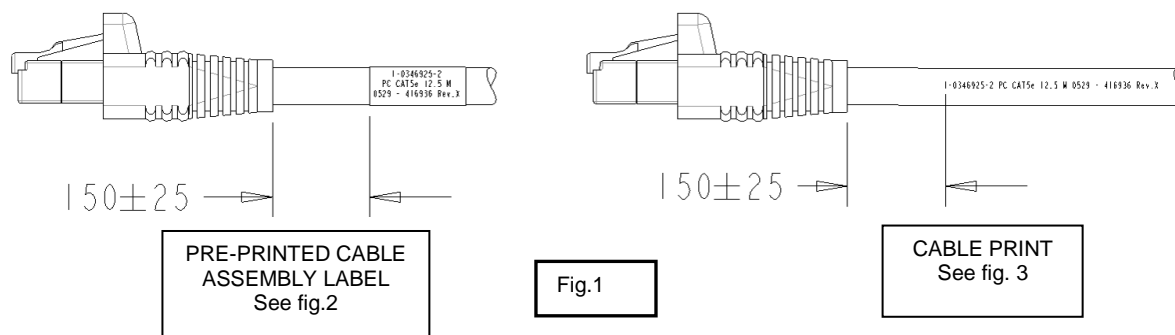REMARK Product drawing indications shall take precedence.

3. MATERIALS

Label PN 3-161183-4 or another Tyco Electronics approved label or print with the same specification can be used.

4. LABELLING PROCESS

REMARK (Pre-printed cable only needs label, 1pr cable only needs label, Unprinted cable only need cable printing,)

Pre-printed cable assembly label or cable print with the same specification should be positioned with the text in longitudinal direction (parallel with cable length) according fig. 1 and 2 or 3. Clear and readable.

150±25

PRE-PRINTED CABLE
ASSEMBLY LABEL
See fig.2

Fig.1

CABLE PRINT
See fig. 3

REMARK For cable assemblies <300mm the label or print will be placed in the middle of the cable.

5. LABEL OR CABLE PRINT CONTENT AND LAYOUT

- Tyco Electronics material number (X-XXXXXXX-X) *(1)*
- Short part description according to table in fig. 4 *(2)*
- Batch – MI – Rev. X *(3)*
  - Where:
    - Batch: is the manufacturing date code in the format YYWW: (according to Spec 102-60)
    - MI : (Manufacturing identity) is the SAP vendor code
    - Rev. X : where X is the part revision number as defined in the PN REV table on the cable assembly Production Drawing
  - Example:
    - Font: Arial Narrow Bold 8

1-0346925-2 *(1)*

PC CAT5e 12.5 M *(2)*

0529 - 416936 – Rev. .X *(3)*

Fig. 2 PRE-PRINTED CABLE
ASSEMBLY LABEL

1-0346925-2 *(1)* **PC CAT5e 12,5M** *(2)* **0529 – 416936 – REV. X** *(3)*

Fig. 3 CABLE PRINT

LOC IK

6. **SHORT PART DESCRIPTION**

Cable assembly type	Performance level	Construction	Short material description
Patch Cord	Cat 5	Unshielded	**PC Cat 5e Z.Zm**
		Shielded	
	Cat 5e	Unshielded	
		Shielded	
	Cat 6	Unshielded	**PC Cat 6 Z.Zm**
	Class E_A	Shielded	**PC Class E_A Z.Zm**
	Cat 6_A	Shielded	**PC Cat 6_A Z.Zm**
	Cat 7_A	Shielded	**PC Cat 7_A Z.Zm**
Single Ende Patch Cord	Cat 5e	Unshielded	**SE PC Cat 5e Z.Zm**
		Shielded	
	Cat 6	Unshielded	**SE PC Cat 6 Z.Zm**
		Shielded	**SE PC Class E_A Z.Zm**
	Class E_A	Shielded	
	Cat 6_A	Shielded	**SE PC Cat 6_A Z.Zm**
	Cat 7_A	Shielded	**SE PC Cat 7_A Z.Zm**
Consolidation Point Transition	Class D	Unshielded	**CPT Class D Z.Zm**
		Shielded	
	Class E	Unshielded	**CPT Class E Z.Zm**
		Shielded	**CPT Class E_A Z.Zm**
	Class E_A	Shielded	
	Class F_A	Shielded	**CPT Class F_A Z.Zm**
Jack Cable Assembly (Link)	Class D	Unshielded	**JC/A Class D Z.Zm**
		Shielded	
	Class E	Unshielded	**JC/A Class E Z.Zm**
		Shielded	**JC/A Class E_A Z.Zm**
	Class E_A	Shielded	
	Class F_A	Shielded	**JC/A Class F_A Z.Zm**

Fig.4

[4] Z.Z M: Length in meters.