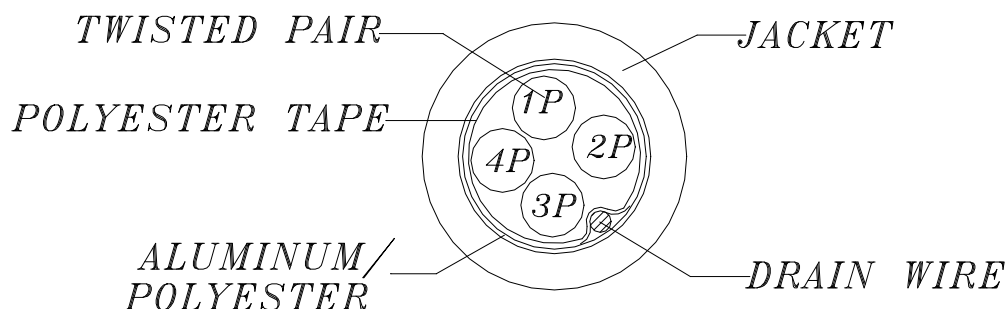




NINGBO EXCELLENCE COMMUNICATED CONNECTOR CO., Ltd CABLE SPECIFICATION

PRODUCT	PART NO.	SHEET NO.	DATE
26AWG(7/0.16)x4P+7/0.16TG CAT 5E LAN CABLE	B008A187-S1K	A01198-A	08/02/2005



1. PRODUCT DESCRIPTION

STRANDED BARE COPPER, POLYETHYLENE INSULATED, TWISTED PAIR CAT 5E LAN CABLE. CABLED TOGETHER, OVERALL POLYESTER TAPE, WITH 26AWG (7/0.16T) STRANDED TINNED COPPER DRAIN WIRE, OVERALL ALUMINUM/POLYESTER SHIELD, LOW SMOKE ZERO HALOGEN JACKET.

2. INSULATION:

CONDUCTOR	INSULATION		COLOR CODE
	MAT'L	O.D	
26AWG (7/0.165)	PE	0.925 ±0.05mm	1. BLUE & WHITE/BLUE 2. ORANGE & WHITE/ORANGE 3. GREEN & WHITE/GREEN 4. BROWN & WHITE/BROWN

3. JACKET:

MAT'L	O.D	COLOR
PVC	6.0 ± 0.20 mm	NON-BRIGHTNESS RED

4. MARKING

MARKING	As customer demands
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5. STANDARDS & ELECTRICAL & PHYSICAL PROPERTIES

- a. UL & CSA STYLE: (UL) CM & CSA CMG
- b. TEMPERATURE & VOLTAGE RATING: 75°C
- c. CONDUCTOR RESISTANCE: 142 OHMS/KM MAX. AT 20°C
- d. INSULATION RESISTANCE: 100 M OHMS-KM MIN. AT 20°C
- e. DIELECTRIC STRENGTH: AC-500 V/1 MINUTE.
- f. SPARK TEST: 2KV IN AIR.

APPROVED BY		CHECKED BY		DESIGNED BY	
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