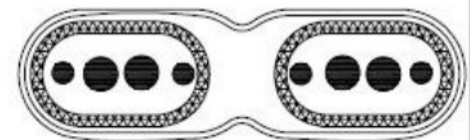


LOGO ON BACK SIDE

E-SATA



20513

SPECIFICATIONS:

ENVIRONMENTAL:

TEMPERATURE RANGE: -20°C TO +85°C

MECHANICAL:

INSULATOR MATERIAL: THERMOPLASTIC COMPOUNDS,UL94V-0

CONTACT MATERIAL: COPPER ALLOY

ELECTRICAL:

CURRENT RATING: 1AMP

INSULATION RESISTANCE: >100 MEGOHMS

CONTACT RESISTANCE: <30 MILLOHMS

<45 MILLOHMS AFTER STRESS

1.INTERPRET DIMENSIONS AND TOLERANCES ASME Y14.5M-1994

NOTE:UNLESS OTHERWISE SPECIFIED

J1	CABLE	J2
1	(DRAIN 1)GND	1
2	BLUE	2
3	WHITE	3
4	(DRAIN 1+2)GND	4
5	BLUE	5
6	WHITE	6
7	(DRAIN 2)GND	7
8	SHIELDING	8

J1/J2	NOTE	DEFINITION
1	FIRST MATE	GND
2	DIFFERENTIAL SIGNAL	A+
3	PAIR A FROM PHY	A-
4	FIRST MATE	GND
5	DIFFERENTIAL	B-
6	PAIR B FROM PHY	B+
7	FIRST MATE	GND
8	SHIELDING	SHELL

PIN ASSEINGMENT

PIN DEFINITION

ITEM	DESCRIPTION	Q'TY	UNIT
1	UL20513 80°C 30V VW-1 COPARTNER W/BRAID	1	EA
2	CONNECTOR SERIAL ATA II 7PIN CABLE SIDE	2	EA
3	PVC INSERT-MOLDING, 55P, COLOR: BLACK	1	EA

UNLESS OTHERWISE SPECIFIED TOLERANCE			
ANG.	±5°		
0.	±0.5		
.0	±0.3		
.00	±0.2		
SCALE:	NONE	UNIT:	mm
DRAWN	SHIGANG	08/07/30	DRAWN NAME:
CHECKED			競捷-DN34
APPROVED			PRODUCT NO.
REV.	DESCRIPTION	DATE	FILE NAME:

A	CABLE UL20513 26AWG BLACK SATAII 7PIN	08/07/30
REV.	DESCRIPTION	DATE



SIZE A4 REV. A