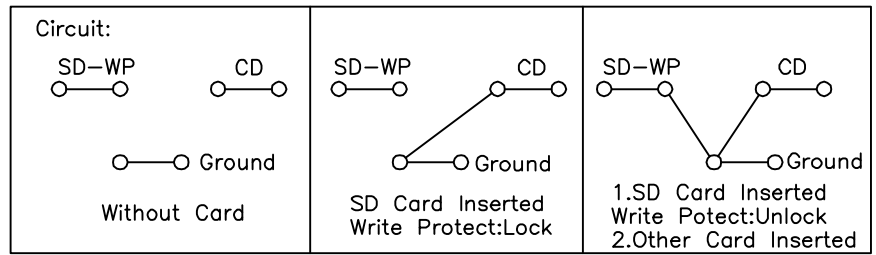


SPECIFICATION

- 1.General Characteristics:**
SD Card Connector 09P SMT 90° With Write Protect/With Card Detect Standoff 0mm Normal Type Selective Gold Flash Tape & Reel 400 PCS/Reel
- 2.Material&Finish**
Insulator:LCP(UL94V-0),Black
Contact:Phosphor Bronze,
Gold Flash On Contact Area,Tin Plated On Solder Tails,Over Nickel
Shell:Stainless,Nickel Plated Over All
- 3.Electrical Characteristics**
Current Rating:0.5A AC/DC Max.
Voltage Rating:125V AC/DC
Contact Resistance:100 Milliohms Max.
Insulation Resistance:1000 Megaohms Min. At 500V DC
- 4.Mechanical Characteristics**
Durability:10,000 Cycles
- 5.Environmental Characteristics:**
Ambient Temperature Range:-20°C~+60°C
Ambient Humidity Range:95% R.H. Max.
- 6.RoHS Compliant**

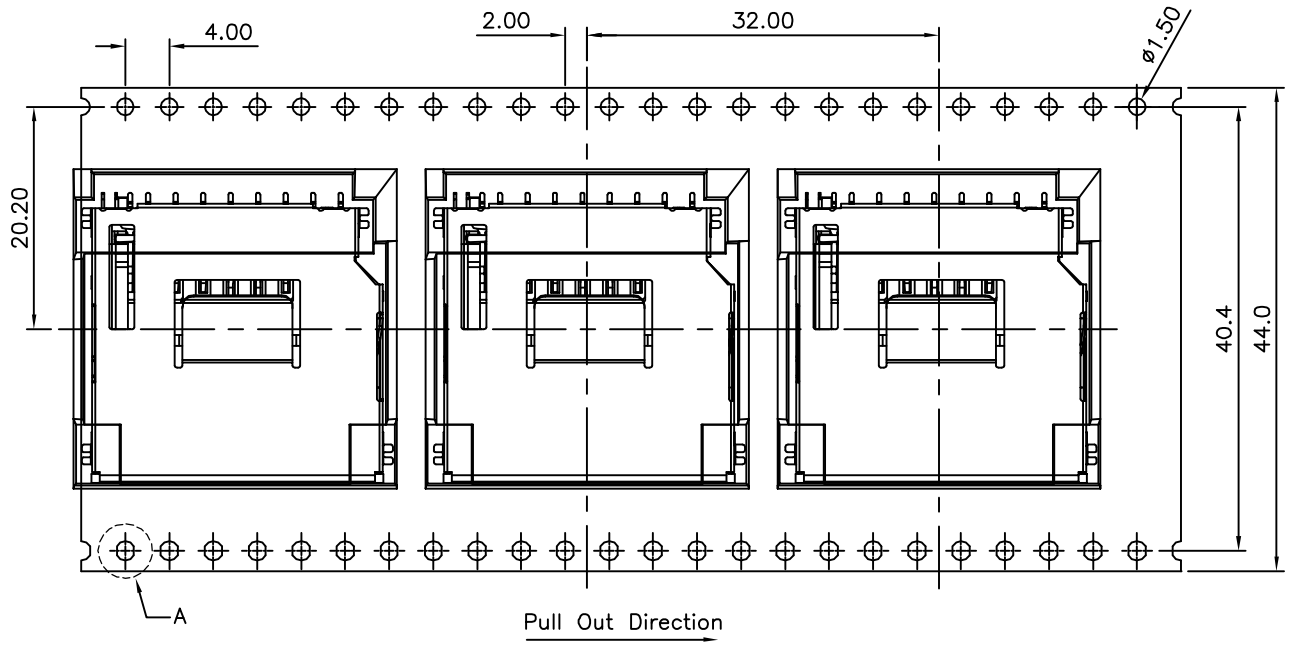
SDC 09 W 00 1 - R4H - H
 (1) (2) (3) (4) (5) (6) (7)
 (1) SDC:SD Card Connector
 (2) 09:No. Of Position
 (3) W:SMT Right Angle
 (4) 00:Standoff 0mm
 (5) 1:Normal Type
 (6) R4H:Tape & Reel 400 PCS/Reel
 (7) H:RoHS Compliant



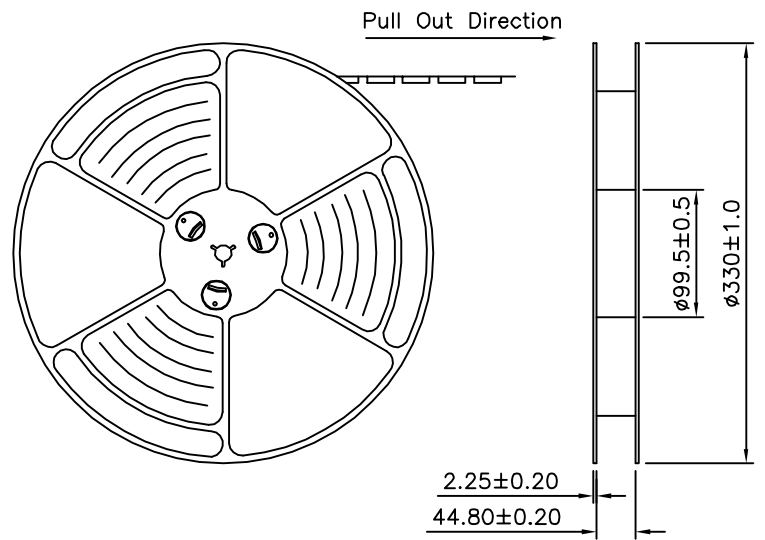
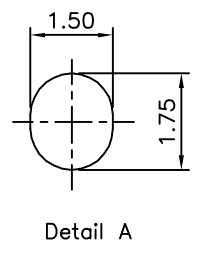
Pin No.	Memory Card Pin No.
MMC&RS-MMC&SD#1	MMC&RS-MMC/SD-1 (CD/DAT3)
MMC&RS-MMC&SD#2	MMC&RS-MMC/SD-2 (CMD)
MMC&RS-MMC&SD#3	MMC&RS-MMC/SD-3 (VSS1)
MMC&RS-MMC&SD#4	MMC&RS-MMC/SD-4 (VDD)
MMC&RS-MMC&SD#5	MMC&RS-MMC/SD-5 (CLK)
MMC&RS-MMC&SD#6	MMC&RS-MMC/SD-6 (VSS2)
MMC&RS-MMC&SD#7	MMC&RS-MMC/SD-7 (DAT0)
SD#8	SD-8 (DAT1)
SD#9	SD-9 (DAT2)

CATEGORY		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE .X ±0.25 .XX ±0.15 .XXX ±0.05 ANG. ±1°
PART No. SDC09W001-R4H-H		MEI		
DRAWING No. SDC09W001-R4H-H		CHECKED BY HZF		
SCALE NONE		DRAWING BY CYP		
REV.	A0	UNIT mm	NO. REV.	

△ A0	NEW RELEASE	HZF	08/02/2014
NO. REV.	REVISIONS	CHK	DATE



SPECIFICATION
 Q.ty:400 PCS/Reel
 RoHS Compliant



AUK A MEMBER OF AUK GROUP
太聯事業股份有限公司
AUK CONTRACTORS CO., LTD.

CATEGORY		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE .X ± 0.38 .XX ± 0.25 .XXX ± 0.10 ANG. $\pm 2^\circ$
PART No. SDC09W001-R4H-H		MEI		
DRAWING No. SDC09W001-R4H-H		CHECKED BY HZF		
SCALE		DRAWING BY CYP		
SCALE	NONE	REV.	A0	UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
△ A0		NEW RELEASE	HZF	08/02/2014