

DOC. NO.:	MINI DIN SPECIFICATION	FILE:
SERIES NO.:		REVISION: A
DATE: 87.03.05		PAGE: 1 OF 1

MATERIAL / FINISHS

INSULATOR	Material	P.B.T & GLASS FILL REINFORCED UL-94V-0
CONTACT	Material	BRASS
	Plating	TIN PLATED OVER NICKEL
	Thickness	TIN: 80~100u" BASE NICKEL: 40u"
SHELL	Material	NO
	Plating	NO
	Thickness	NO
SCREWLOCK. BOARDLOCK. RIVET.GROUNDING.	Material	NO

SPECIFICATION

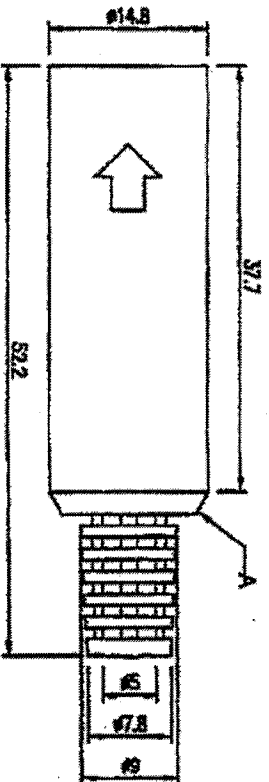
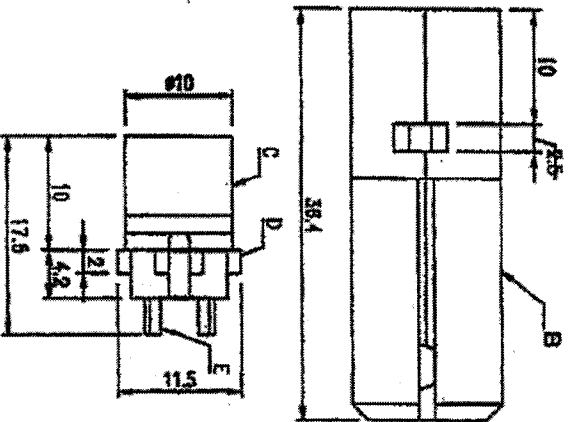
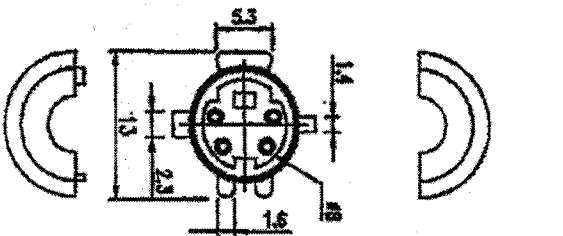
RATE CURRENT	3 AMP.
INSULATION RESISTANCE	3000 MEGOHM MIN. AT 500V DC
CONTACT RESISTANCE	15 MILLIOHM MAX
DIELECTRIC WITHSTANDING VOLTAGE	1000 V AC / 1 MINUTE
OP.TEMPERATURE	-55°C ~+105°C

REMARKS:

G18FA SERIES

DIVISION STAMP	APPROVED	CHECKED	DRAWN
	3/5	3/5	Candy3/5

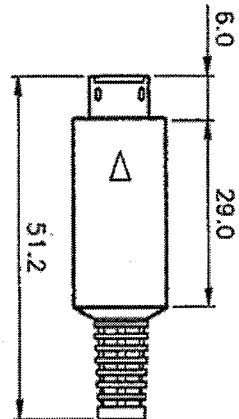
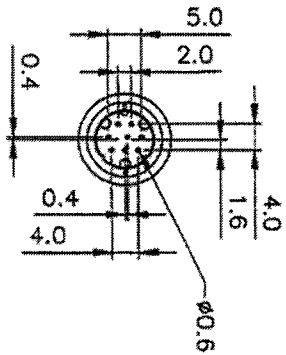
BDC-0375-1	BDC-0376-1	BDC-0377-1	BDC-0378-1	BDC-0379-1	BDC-0380-1
MINI 3P	MINI 4P	MINI 5P	MINI 6P	MINI 7P	MINI 8P



PART NO	PIN	MATERIAL	REMARK
E	PIN	BRASS	AG PLATING
D	PLASTIC CONNECTOR	PC	
C	SHELL	BRASS	NI PLATING
B	MIDDLE SLEEVE	ABS	
A	OUTER SLEEVE	PVC	

MINI DIN
ASSEMBLY TYPE
RECEPTACLE

UNLESS OTHERWISE SPECIFIED TOLERANCE		SCALE: AS SHOWN		UNIT: MM
0.1	0.25	0.1	0.25	0.25
0.2	0.5	0.2	0.5	0.5
0.5	1.0	0.5	1.0	1.0
1.0	2.0	1.0	2.0	2.0
DRAWN: JOE		CHECKED: Joe		DATE: 04/02/01
APPROVED: [Signature]		DATE: 04/24/98		PRODUCT NO: G18FA0 X 0350
REV: A		REV: B		FILE NAME



ASSEMBLY TYPE MALE

3 PIN		4 PIN		5 PIN		6 PIN		7 PIN		8 PIN	
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UNLESS OTHERWISE SPECIFIED TOLERANCES		DRAWN NAME:	
0.5	±0.5	MINI DIN SOLDER TYPE	
0.2	±0.2		
0.1	±0.1		
SCALE: 1:1		UNIT: MM	
DRAWN ROSIE		DATE 04/24/98	
CHECKED <i>Ben</i>		DATE 04/24/98	
APPROVED <i>Ben</i>		DATE 04/24/98	
SIZE A4		REV. A	
DESCRIPTION		PRODUCT NO. G18FA 0X 1350	
REV. A			