



REV.	ZONE	LTR	DESCRIPTION	DATE	REVISER	APPD
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- ORDERING INFORMATION**  
 BAD D\*\* P - 3 \* \* \* - \*\*  
 (1) (2) (3) (4) (5) (6) (7) (8)
- SERIES NUMBER :  
 BAD : HIGH DENSITY 1.27(.050") SPACING MINI CONNECTOR DISCRETE I.D.C TYPE  
 (FOR 28 AWG WIRE OR WIRE DIAMETER 0.75--0.90mm)
  - NO OF CONTACTS :  
 EX 050 : 50 POSITIONS  
 (50 68)
  - CONTACT TYPE :  
 P : PLUG(MALE)
  - COLOR (INSULATOR)  
 3 : BLACK
  - CONTACT FINISH :  
 0 : SELECTED GOLD FLASH OVER 30μ" NICKEL  
 2 : 15μ" SELECTED GOLD OVER 50μ" NICKEL  
 3 : 30μ" SELECTED GOLD OVER 50μ" NICKEL  
 C : 5μ" SELECTED GOLD OVER 50μ" NICKEL
  - METAL SHELL FINISH :  
 1 : TIN PLATED SHELL, WITH GROUNDING INDENTS TWO HOLE(MOLDING TYPE)  
 6 : NICKEL PLATED SHELL, WITH GROUNDING INDENTS FIVE HOLE(ASSEMBLAGE TYPE)  
 B : NICKEL PLATED SHELL, WITH GROUNDING INDENTS TWO HOLE(MOLDING TYPE)
  - ACCESSORY TYPE CODE:  
 0 : W/O ACCESSORY  
 Z : WITH 50 WAYS HOOD ASS'Y (ENTRY HOLE 10.0\*9.5)  
 W : WITH 50 WAYS HOOD ASS'Y (ENTRY HOLE 12\*10)  
 W : WITH 50 WAYS HOOD ASS'Y (ENTRY HOLE 10.0\*9.5)  
 W : WITH 50 WAYS HOOD ASS'Y (ENTRY HOLE 10.0\*9.5)  
 C : WITH 68 WAYS HOOD ASS'Y (ENTRY HOLE 13.5\*12.0)  
 J : WITH 68 WAYS HAND-SCREW HOOD ASS'Y (ENTRY HOLE 12.0\*10.0)  
 K : WITH 68 WAYS HAND-SCREW HOOD ASS'Y (ENTRY HOLE 12.0\*10.0)  
 M : WITH PLASTIC HOOD.  
 P : WITH 50 WAYS HAND-SCREW HOOD ASS'Y (ENTRY HOLE 10.8\*9.0)  
 R : WITH 50 WAYS HAND-SCREW HOOD ASS'Y (ENTRY HOLE 9.8\*7.8)

49.63 (1.954)	47.63 (1.875)	49.63 (1.954)	46.28 (1.822)	41.91 (1.650)	68	BAD068P
38.20 (1.504)	36.20 (1.425)	38.20 (1.504)	34.85 (1.372)	30.48 (1.200)	50	BAD050P
E	D	C±0.38 (.015)	B±0.25 (.010)	A±0.13 (.005)	NO.OF POSITION	PART NO.

**SPECIFICATION**

- INSULATOR MATERIAL : PBT WITH GLASS-FIBER REINFORCED UL 94V-0
- CONTACT MATERIAL : PHOSPHOR BRONZE , GOLD OVER NICKEL
- RATED CURRENT : 1A
- INSULATION RESISTANCE : 500MΩ MIN.
- CONTACT RESISTANCE : 35mΩ Max.
- DIELECTRIC WITHSTANDING VOLTAGE : 250 VAC FOR 1 MINUTE.
- OPERATING TEMPERATURE : -25°C ~ +85°C.
- WIRE SIZE : AWG 28 OR WIRE DIAMETER 0.75~0.90mm

MATERIAL		TOLERANCE UNSPECIFIED		<b>GC ELECTRONIC CO.,LTD.</b> SCALE 1:1 UNIT mm(inch)	
		.0 D ± .0 ±0.25 .0 ±0.38 ANGLE ±1°			
FINISH		DRAWN MWLin 10/31-02		NAME 8AD 1.27(.050)	
		DESIGNER MWLin 10/31-02		SCSI-II H.D. CONNECTOR	
		CHECKED Peterhu		W/O ACCESSORY	
		APPROVED John		DRAWING NO. R-S18AD-2	
				SHEET 1/3	
				REV. 1	