



REV.	ZONE	LTR	DESCRIPTION	DATE	REVISER	APPD
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ORDERING INFORMATION:

5BE 068 S - 3 \* P 0 - (10)  
 (1) (2) (3) (4) (5) (6) (7) (8)

- 1.SERIES NUMBER:  
5BE:1.27(.050") CHAMP CONNECTOR  
.635 I.D.C TYPE
- 2.PIN NUMBER:  
068 : 68POS
- 3.CONTACT & CONNECTING TYPES:  
S: SOCKET(FEMALE)
- 4.COLOR CODES:  
3:BLACK
- 5.CONTACT FINISH:  
0:SELECTED GOLD FLASH OVER NICKEL  
2:15 μ" SELECTED GOLD PLATED OVER NICKEL  
3:30 μ" SELECTED GOLD PLATED OVER NICKEL
- 6.HOUSING CONSTRUCTION:  
P:ALL PLASTIC TYPE
- 7.MOUNTING TYPE  
0:NONE
- 8.SUFFIX NO  
NONE:WITHOUT LOGO  
10:WITH "EDAINC" LOGO

NOTES:

- 1.MATERIAL:  
HOUSING:PBT&30%C/F  
STRAIN RELIEF:PBT&30%C/F  
COVER:PBT&30%C/F  
CONTACT:PHOSPHOR BRONZE
- 2.SPECIFICATION  
PIN NO.: 68 PINS  
CONTACT RESISTANCE: 35 mΩ MAX.  
CONTACT CURRENT RATING: 1 A  
DURABILITY: 100 MATING CYCLE MIN.  
INSERTION FORCE: 4.5 KG MAX.  
WITHDRAW FORCE: 1.0 KG MIN.AT 250VDC.  
INSULATION RESISTANCE: 1000 MΩ MIN  
DIELECTRIC WITHSTANDING VOLTAGE: 500 V AC FOR 1 MIN.  
OPERATING TEMPERATURE : -25°C - +85°C.

SECTION A-A (Scale: 2:1)

**RoHS Compliant**

5BE068S-3*P0-(10)		PART NO.	
TOLERANCE UNSPECIFIED		 <b>FREEPORT</b>	
.0 0 0	± 0.13		
.0 0	± 0.25		
.0	± 0.38		
.	±		
ANGLE	± 1°	 SCALE 1:1	UNIT mm(inch)
DRAWN 連進興 03/20/85	NAME 5BE068S	SHEET 1/1	
DESIGNER 連進興 03/20/85	1.27(.050") CHAMP CONNECTOR		REV. 1
CHECKED Peterhu	.635I.D.C TYPE		
APPROVED John	DRAWING NO. R-S15BE-0		
A3		RS15BE01	