



COVER

ORDERING INFORMATION

BE 050 P - 3 0 0 0 0
 (1) (2) (3) (4) (5) (6) (7) (8)
 1. SERIES NUMBER :
 BE : HIGH DENSITY 1.27(.050") SPACING MINI CONNECTOR
 FLAT CABLE I.D.C TYPE 0.635(.025")
 (FOR 30 AWG WIRE OR WIRE DIAMETER
 0.45 - 0.60 mm)

- NO OF CONTACTS :
EX 050 : 50 POSITIONS
- CONTACT TYPE :
P : PLUG S : SOCKET
- COLOR (INSULATOR)
3 : BLACK
- CONTACT FINISH :
0 : SELECTIVE GOLD FLASH OVER 30 μ NICKEL
2 : 15 μ SELECTIVE GOLD OVER 50 μ NICKEL
3 : 30 μ SELECTIVE GOLD OVER 50 μ NICKEL
- METAL SHELL FINISH :
0 : ALL PLASTIC
1 : TIN PLATED SHELL, WITH GROUNDING INDENTS
4 : TIN PLATED SHELL, W/O GROUNDING INDENTS
5 : NICKEL PLATED SHELL, W/O GROUNDING INDENTS
6 : NICKEL PLATED SHELL, WITH GROUNDING INDENTS
- SCREW TYPE :
0 : NONE, 1 : 4-40 UNC, 2 : 2-56 UNC, 3 : M2.6*0.45
- BRACKET TYPE
D : NONE
1 : WITHOUT RAILS, WITH LATCH BLOCKS
2 : WITH RAILS & LATCH BLOCKS
3 : WITHOUT RAILS & LATCH BLOCKS

H DETAIL : 10 / 1

SPECIFICATION -

- INSULATOR MATERIAL : PBT WITH GLASS-FIBER REINFORCED
- CONTACT MATERIAL : PHOSPHOR BRONZE , GOLD OVER NICKEL
- RATED CURRENT : 1A
- INSULATION RESISTANCE : 500MΩ MIN. AT 500V DC.
- CONTACT RESISTANCE : 35mΩ MAX.
- DIELECTRIC WITHSTANDING VOLTAGE : AC 250V FOR 1 MINUTE.
- OPERATING TEMPERATURE : -55°C - +105°C.

BE050P-*****

PART NO.

MATERIAL	TOLERANCE UNSPECIFIED	±	0.00	±	0.25
FINISH	ANGLE	±	1°	SCALE	1.4 : 1
DESIGNED	DRAWN	NAME	SCALE	UNIT	MM
CHECKED	APPROVED	BE SERIES 50PIN SCSI-III H.D. UNSHIELDED PLUG ASSEMBLY IDC TYPE 0.635(.025")	DRAWING NO	R-1108E-4	SHEET
					1
					REV.
					1