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SPECIFICATIONS

Current Rating: 1.0 Amp Max.
 Dielectric withstanding: 800V AC RMS for 60 Seconds
 Insulator Resistance: 1000M Ohms Min. at 500V DC
 Operating Temperature: -55°C~+105°C
 Housing: Nylon 6T (UL94V-0), Black
 Terminal: Sq 0.50mm Brass, Gold Plating

SMBHE-XXXX-FG

Number of Contacts (See Table) — High Temp RoHS Compliant
 Contact Plating

Definition		Code	
© Tin plated:		VA	
© Gold plated:			
flash	VB	10μ"	VE
3μ"	VC	15μ"	VF
5μ"	VD	30μ"	VJ
© Duplex Plating:			
flash	VK	10μ"	VP
3μ"	VL	15μ"	VN
5μ"	VM	30μ"	VU
©Standard:		VB	

Dimensions		
Pos.	A	B
10	25.70	8.00
12	27.70	10.00
14	29.70	12.00
16	31.70	14.00
20	35.70	18.00
22	37.70	20.00
24	39.70	22.00
26	41.70	24.00
30	45.70	28.00
34	49.70	32.00
40	55.70	38.00
44	59.70	42.00
50	65.70	48.00

GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED	
XXX. ± X	.XX ± 0.10
XX. ± X	.XXX ± X
X. ± 0.50	X.' ± 1"
.X ± 0.30	.X' ± X"



REV. A	DRAWN	09/15/09	2.00mm Box Header Ejector PCB Surface Mount Type With Short Latch
DATE 09/15/09	CHECKED		
SCALE 1:4	APPROVED		PRODUCT NO. SMBHE-XXXX-FG
UNIT mm		SIZE A4	FILE NAME: SMBHE-XXXX-FG LP APD.dwg