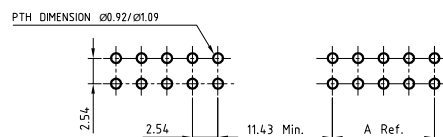


(SHOWN FROM THE COMPONENT SIDE)

PCB THICKNESS 1.6 / 2.4 / 3.2 mm

No. OF POSITION	A	B	C
10	10.16	18.04	20.32
14	15.24	23.12	25.40
16	17.78	25.66	27.94
20	22.86	30.74	33.02
26	30.48	38.36	40.64
34	40.64	48.52	50.80
40	48.26	56.14	58.42
44	53.34	61.22	63.50
50	60.96	68.84	71.12
60	73.66	81.54	83.82



1. THE "LF" PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

HOUSING MATERIAL	:	GLASS REINFORCED THERMOPLASTIC UL94V0; GREY
CONTACT MATERIAL	:	COPPER ALLOY
CONTACT PLATING	:	
ACTIVE ZONE	:	FOR CODE "GS" TIN LEAD VERSION - SnPb OVER Ni FOR CODE "GS" LEAD FREE VERSION - Sn (PURE MATT) OVER Ni FOR ALL OTHER CODES - Au OVER Ni
TERMINATION ZONE	:	SnPb OVER Ni FOR TIN LEAD VERSION Sn (PURE MATT) OVER Ni FOR LEAD FREE VERSION
CURRENT RATING	:	1.5A AT 20°C
INSULATION RESISTANCE	:	≥ 1000MΩ AT 500V
CONTACT RESISTANCE	:	≤ 15mΩ
CONTACT RETENTION	:	15N Min.
DIELECTRIC WITHSTANDING VOLTAGE	:	1000Vrms
OPERATING TEMPERATURE	:	-55°C TO +125°C
REFERENCE SPECIFICATION	:	IEC 603-13 / DIN 41651

1. RIGHT POLARISATION IS NOT PROVIDED FOR 10 POSITION.
2. LEFT POLARISATION IS NOT PROVIDED FOR 10 & 14 POSITIONS.
3. POLARISING KEYS : 8613-4102 OR 8613-4104

SERIES	BPH	7	B	20	H	00	N9	LF
TYPE OF INSULATOR								
INSULATOR WITH CENTRE POLARISATION (10 POSITION ONLY)						7		
INSULATOR WITH CENTRE POLARISATION & KEY (14 TO 60 POSITIONS ONLY)						9		
CONTACT SPACING								
2.54mm						B		
No. OF CONTACTS								
10,14,16,20,26,34,40,50,60								
TERMINATION STYLE								
STRAIGHT PRESSFIT						H		
STANDARD								
						00		
CONTACT ACTIVE ZONE PLATING								
0.4µ SELECTIVE Au PLATING						BLANK		
0.75µ SELECTIVE Au PLATING						N9		
SnPb (FOR TIN LEAD VERSION) / Sn PURE MATT (FOR LEAD FREE VERSION)						GS		
SPECIAL CODE								
TIN LEAD VERSION						BLANK		
LEAD FREE VERSION								

mat'l. code SEE TECH. SPEC.				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family BPH				
ltr	ecn no	dr	date	tolerances unless otherwise specified								title BPH PRESSFIT BOX HEADER		
D	I05-0224	MINI	2005-11-09	angles linear			.0±.1							
E	I06-0066	MINI	2006-06-01											
F	I07-0149	KR	2007-11-05		0"±1"				scale 2:1					
				dr	YMP		1999-03-16				dwg no		sheet 1 of 1	size
				engr	KESAVAN.R		2007-11-05				C-8613-0029		A3	
				chr	KESAVAN.R		2007-11-05							
				appd	RAKHEE GEORGE		2007-11-05							
sheet index		revision sheet		F	1									