



NOTE:  
 1.MATERIAL:  
 1-1 HOUSING: HIGH TEMPERATURE THERMPLASTIC, UL APPROVAL  
 1-2 CONTACT: PHOSPHOR BRONZE  
 2.FINISH:  
 REFER TO ORDERING CODE  
 3.PRODUCT SPEC:  
 PRODUCT SPECIFICATION GS-12-1572  
 4.PARTS MEET REFLOW APPLICATION PEAK TEM. 260°C, 10 SECONDS MAX.  
 5.VOLTAGE RATING: 50V AC/DC. CURRENT RATING: 1A AC/DC  
 6.TEMPERATUR RANGE: -40°C~+105°C  
 7.MATE WITH RECEPTACLE: AFCI 10155244  
 8.ORDERING CODE:  
 (COLOUR OPTIONS ARE FOR VISUAL DIFFERENTIATION ONLY, NO COSMETIC APPLIES):  
 10155243-XX X X X LF

NO. OF PINS  
 02~15: 02~15PINS

PACKAGE  
 1: TAPE & REEL

CONTACT FINISH  
 1: MATTE TIN PLATING  
 2: GOLD FLASH

COLOR OF HOUSING  
 1: NATURAL (STANDARD, HF)  
 2: BLACK (NON-STANDARD, HF)  
 3: BLUE (NON-STANDARD, NON-HF)  
 4: RED (NON-STANDARD, NON-HF)  
 PLEASE CONTACT WITH AFCI FOR AVAILABILITY OF NON-STANDARD COLOUR

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
02	5.75	3.95	09	14.50	12.70
03	7.00	5.20	10	15.75	13.95
04	8.25	6.45	11	17.00	15.20
05	9.50	7.70	12	18.25	16.45
06	10.75	8.95	13	19.50	17.70
07	12.00	10.20	14	20.75	18.95
08	13.25	11.45	15	22.00	20.20

mat'l. code		surface ISO 1302		tolerance ISO 406		projection ISO 1101		product family	
ltr		ecn no		dr		date		MINITEK	
A		New release		Jason		2020/Aug/7		title	
B		ELX-N-45365		JW.Z		2022/JUN/1		1.25mm pitch connector header Vertical	
								dwg no	
								sheet 1 of 1	
								size	
								A3	
								type	
								Product Customer Drawing	
sheet index		revision sheet		B		1			

Recommended P.C.B Layout  
 General Tolerance ±0.05