



Image shown is a representation only. Exact specifications should be obtained from the product dimension

PRODUCT NAME:	Classic Regular Housing 16B
REVISION:	A3
NEXTGEN ORDER PART CODE*:	H16BBK1LWCVS01
CROSS REF. PART NO.:	
ORIGINAL MFG PART CODE:	H16B-BK-1L/W-CV
ORIGINAL MFG PART NO.:	1110163641001
ORIGINAL MANUFACTURER:	Wain Electrical/Wain Connectors

*: Please Indicate this Part Code For RFQ/Order Support

WAIN
CONNECTORS



AUTHORIZED DISTRIBUTOR

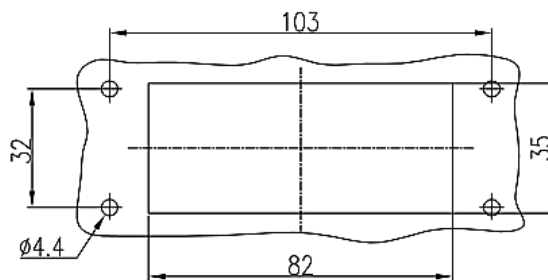
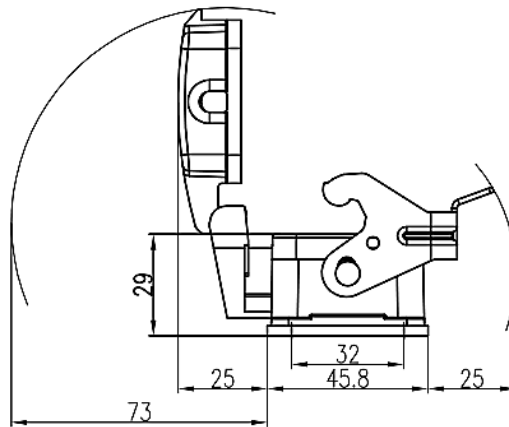
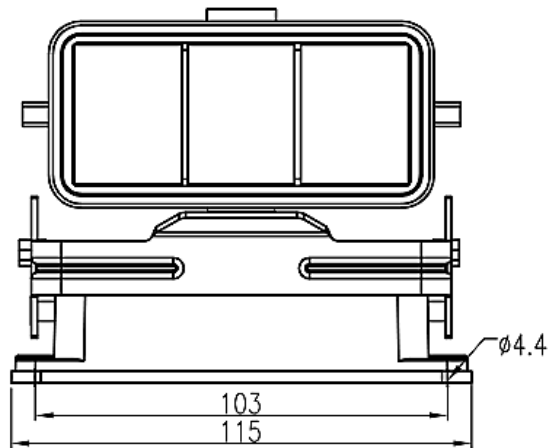
NextGen Components, Inc.

US Warehouse Location: 9 Orchard Road, Suit 106, Lake Forest, CA 92630, USA

RFQ/Order Support: sales@NextGenComponent.com

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DIMENSION – Unit: mm



Panel Cut Out

GENERAL PRODUCT ATTRIBUTES

ATTRIBUTE	DESCRIPTION
Product Category	Rectangular Connectors/H16B Hoods/Housing (IP65)
Product Name	Classic Regular Housing Connectors
Part Category No.	111016
Series Category No.	H16B-BK-1L/W-CV
Locking Type	Single lock
Housing Material	Die Casting Aluminum
Housing Color	RAL 7037 (Gray)
Surface Treatment	Powder Coating
Interlocking Method	Single Locking Latch
Material	Steel With Zinc Plated
Approvals	UL, CUL

ENVIRONMENTAL & EXPORT CLASSIFICATIONS

ATTRIBUTE	DESCRIPTION
RoHS Status	ROHS3 Compliant With Exemption
Moisture Sensitivity Level (MSL)	1 (Unlimited)
REACH Status	REACH Unaffected
ECCN	EAR99
HTSUS	8536.90.4000

GENERAL PRODUCT ATTRIBUTES

ATTRIBUTE	DESCRIPTION
Outgoing method	Bottom Outlet
Seals	NBR
Flame Retardant Rating As Per UL94	V0
Working Temperature	-40°C~+125°C
Protection Rating	IP65 (acc. to IEC 60529)
Cable Entry	Bottom Entry
No. of Cable Entries	1
Housing Type	Unsealed cover

日期 / Date
审核人
Rev. Clerk

面板开孔图
Panel cut out

技术参数:

- 材料: 压铸铝
- 盖子材料: PC
- 表面处理: 粉末喷涂
- 颜色: RAL 7037(灰色)
- 温度范围: $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
- 防护等级: IP65 (锁定状态, IEC 60529)
- 解锁元件:
 - 锁扣方式: 金属单扣
 - 材料: 铁镀锌
- 密封元件: NBR

Technical specification:

- Material: aluminium die-cast
- Material cover: PC
- Surface: powder-coated
- Colour: RAL 7037(grey)
- Temperature range: $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
- Degree of protection: IP65
- (acc.to IEC 60529 for coupled connector)
- Locking element:
 - Locking type: single locking latch
 - material: steel with zinc plated
- Hoods/Housings sealing: NBR

NextGen
Components, Inc.

图号			Drawing No.		
产品代号	H16B-BK-1L/W-CV		Part Code		
零件号	1110163641001		Part No.		
名称			Product Name		
规格			Specification		
尺寸			Dimensions		
重量			Weight		
数量			Qty.		
比例	REV. V1.0		Scale	1:1	
材料	Material		Finish	-	
描述	Description		Signature	YY LIN	
姓名/Name	SL CHEN		日期/Date	18.10.2010	
日期/Date	18.10.2010		标准	Stand	
检查	P RAO		批准	YY LIN	
过程	-		审核	YY LIN	
日期/Date	18.10.2010		批准	YY LIN	
所有尺寸均以 mm 为单位	All Dimensions in mm		所有尺寸均以 mm 为单位	All Dimensions in mm	
打印大小 DIN A 4	Print Size DIN A 4		打印大小 DIN A 4	Print Size DIN A 4	
XIN 厦门电业有限公司 XIAMEN WWH ELECTRICAL CO., LTD.					