

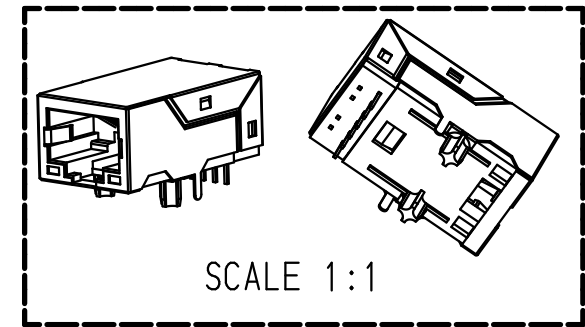
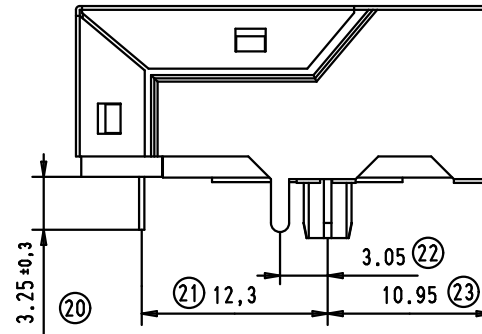
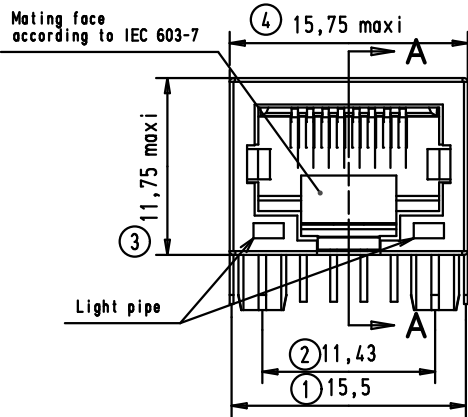
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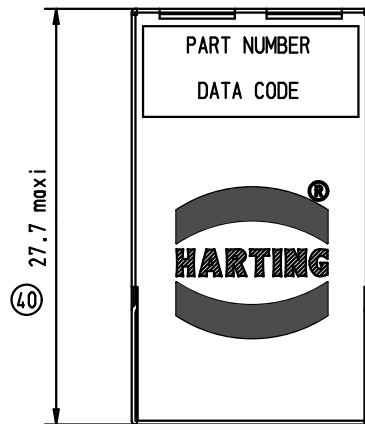
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D

C

B

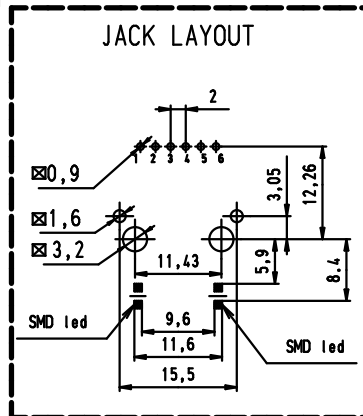


Material:
Housing and insert material: High Temperature BK UL94V-0
Shield material: Brass C2680 H. Plating Nickel
Contact material: Phosphor Bronze t=0.35mm
Plating contact: gold plating over nickel

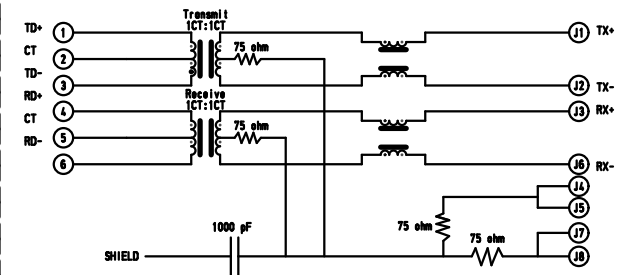
Technical data:
In accordance with IEEE 802.3u & TIA 1096A
For 100 base transmission over UTP-5 cable
Storage: -40°C to 85°C
Operation: -25°C to 70°C
Operating lifetime: 750 cycles min

Packaging:
56 pieces per tray and 13 trays per carton

JACK LAYOUT

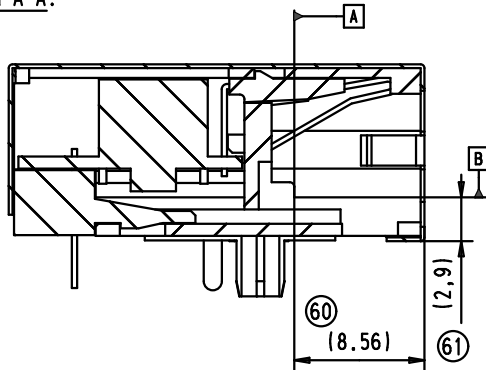


SCHEMATIC



High/Low Pass Filter
Schematic On PC Board

SECTION A-A:



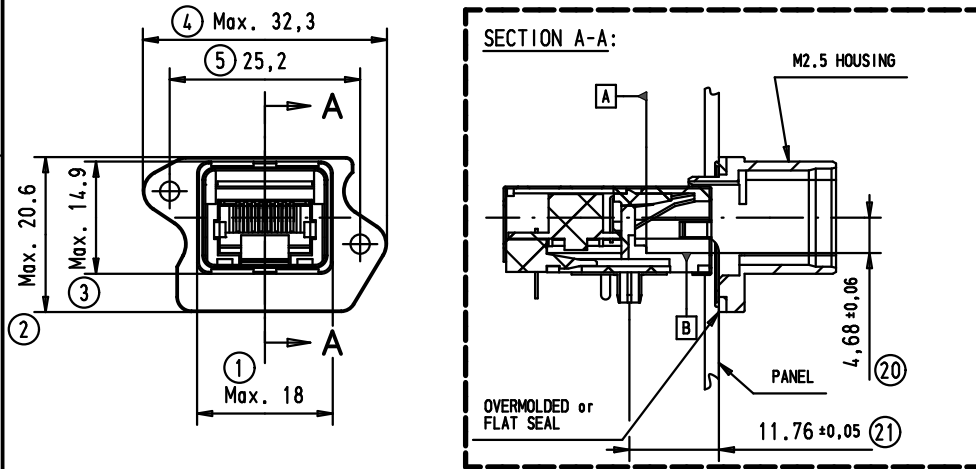
A

 All Dimensions in mm Original Size DIN A 4			Techn. Character.				Nicht tolerierte Maßel/Free size tolerances			
				Dat.	Name	Maßstab/Scale 2:1	HARTING RJ Industrial® RJ45 jack with transformer for 10/100 Mbit			
			Detail.	24/06/11	AB					
			Insp.	24/06/11	JMV					
36317	16/01/12	AB	Stand.							
EC04225	03/01/12	AB	HARTING EURL F-95972 Paris					TB 09 45 551 1130		Blatt/ page 1/4
EC03526	11/07/11	AB								
Mod.	Dat.	Name					Sub.			

MOUNTING INSTRUCTIONS FOR HARTING PUSHPULL COMPACT RECEPTACLE HOUSING

PN: 09 45 545 0023

PN: 09 45 545 0033

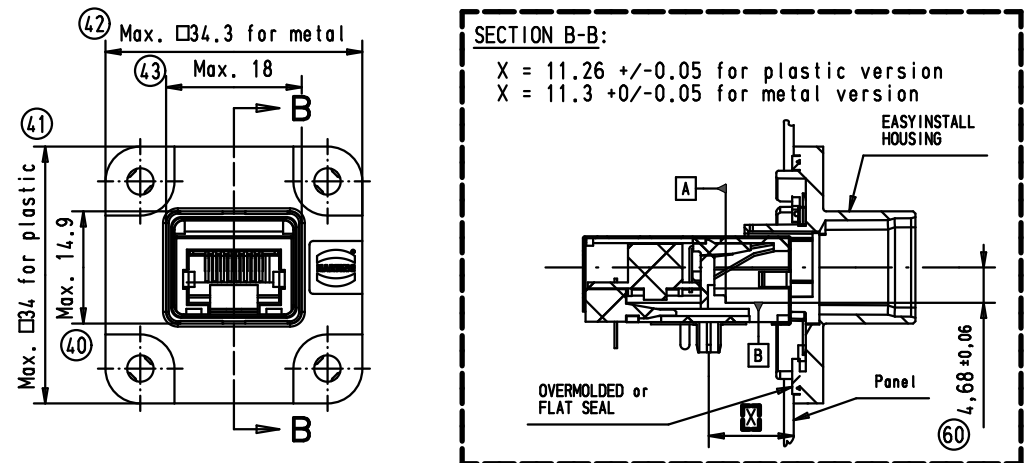


Receptacle mating side according to
IEC 61076-3-106 variant 4

MOUNTING INSTRUCTIONS FOR HARTING PUSHPULL EASYINSTALL RECEPTACLE HOUSINGS

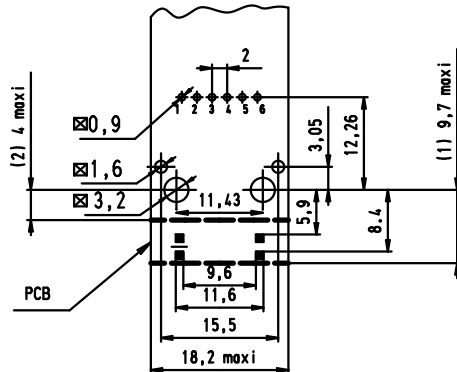
PN: 09 45 545 0030

PN: 09 45 595 0030



Receptacle mating side according to
IEC 61076-3-106 variant 4

PCB LAYOUT



PCB thickness: 1.6mm +/-0.1

(1) maxi PCB front side position if SMD LED used
if LED used, maxi panel thickness for Pushpull compact
receptacle housing, is 1.5mm

(2) maxi PCB front side position if SMD led NOT used

 All Dimensions in mm Original Size DIN A 4			Techn. Character.			Nicht tolerierte Maßel/Free size tolerances	
				Dat.	Name	Maßstab/Scale 1:1	HARTING RJ Industrial® RJ45 jack with transformer for 10/100 Mbit
			Detail.	24/06/11	AB		
			Insp.	24/06/11	JMV		
			Stand.				
36317	16/01/12	AB	HARTING EURL F-95972 Paris			TB 09 45 551 1130	Blatt/ page 2/4
EC04225	03/01/12	AB					
EC03526	11/07/11	AB					
Mod.	Dat.	Name				Sub.	

5

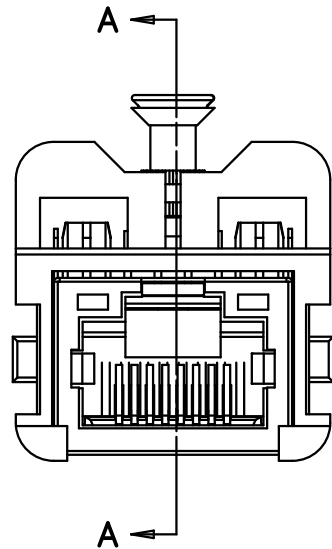
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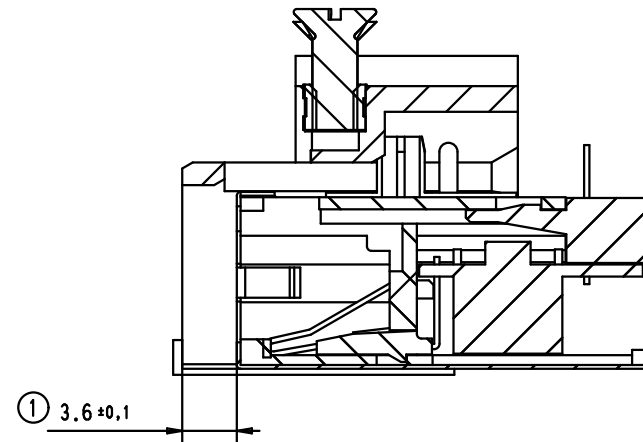
2

1

MOUNTING INSTRUCTION FOR HAN 3A RJ45 HOUSING WITH HAN 3A ADAPTER WITHOUT FIXING CLIPS 09 45 515 0022

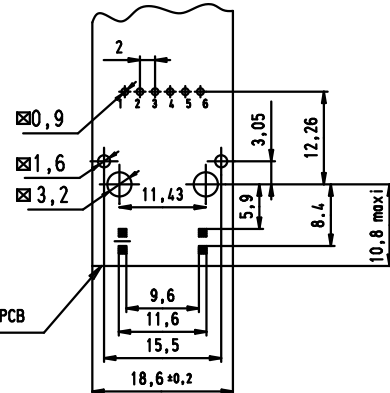


SECTION A-A:



① 3,6 ±0,1

PCB LAYOUT



PCB thickness: 1,6mm +/-0,1

Receptacle mating side according to
IEC 61076-3-106 variant 5

 All Dimensions in mm Original Size DIN A 4			Techn. Character.			Nicht tolerierte Maße/ Free size tolerances	
				Dat.	Name	Maßstab/Scale	
			Detail.	24/06/11	AB	2:1	HARTING RJ Industrial® RJ45 jack with transformer for 10/100 Mbit
			Insp.	24/06/11	JMV		
			Stand.				
36317	16/01/12	AB	HARTING EURL F-95972 Paris				TB 09 45 551 1130
EC04225	03/01/12	AB					
EC03526	11/07/11	AB					
Mod.	Dat.	Name				Sub.	Blatt/ page 3/4

5

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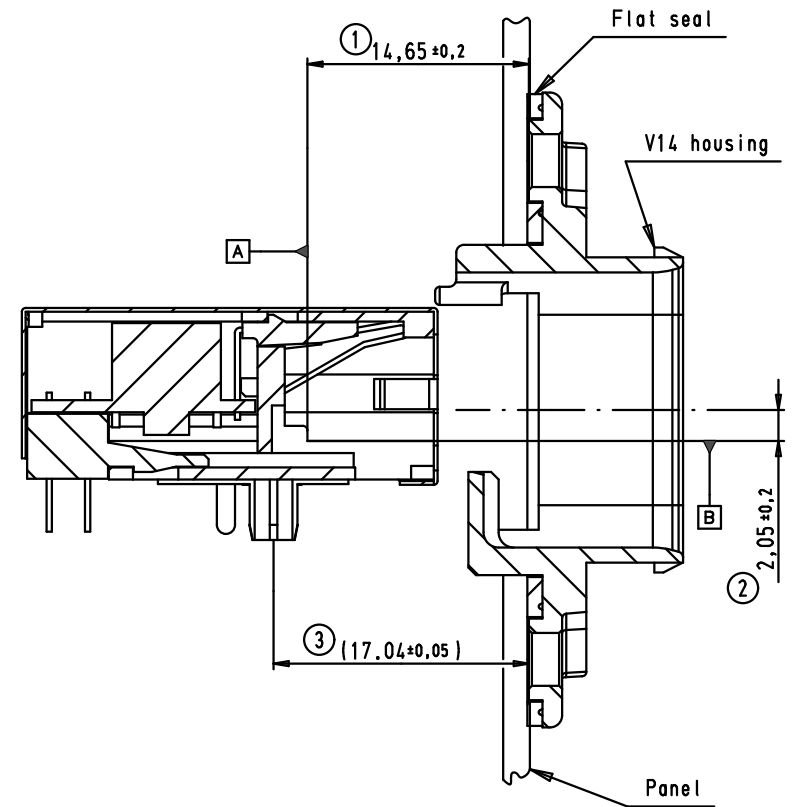
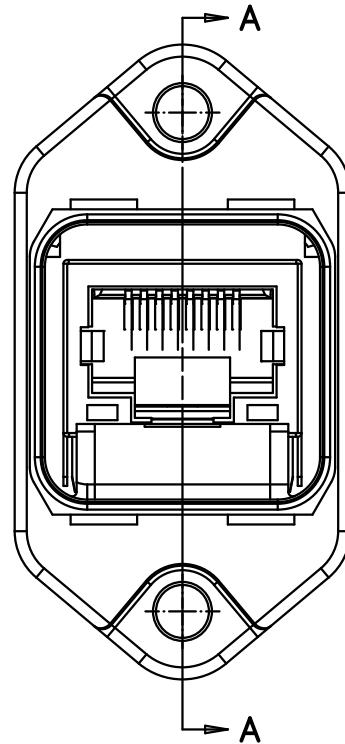
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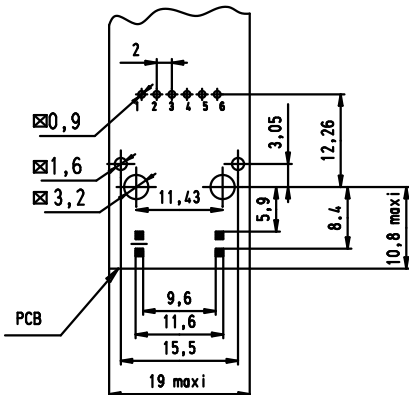
MOUNTING INSTRUCTION FOR HAN PUSH/PULL RJ45 HOUSING

09 35 002 0301

Receptacle mating side according to
DIN EN 61076-3-117



PCB LAYOUT



PCB thickness: 1.6mm +/-0.1

 All Dimensions in mm Original Size DIN A 4			Techn. Character.		Nicht tolerierte Maß/Free size tolerances	
Mod.	Dat.	Name	Detail.	Name	Maßstab/Scale 2:1	HARTING RJ Industrial® RJ45 jack with transformer for 10/100 Mbit
			Insp.	JMV		
36317	16/01/12	AB	Stand.			
EC04225	03/01/12	AB				
EC03526	11/07/11	AB	HARTING EURL F-95972 Paris			TB 09 45 551 1130
					Sub.	Blatt/ page 4/4