

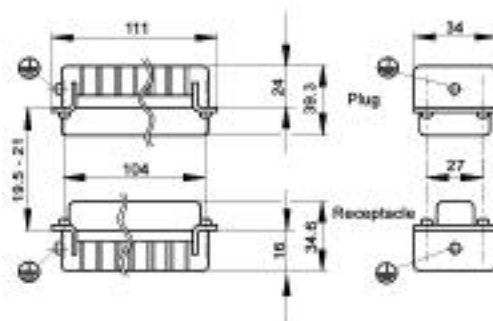
Rectangular Connectors HD Series

HD 128 CRIMP TERMINATED: MACHINE CONTACT INSERTS

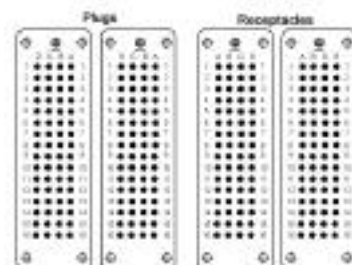
1



Contacts Sold Separately



View from cable side



All dimensions are in mm.

Plug	Receptacle
11.2720(2X)	11.2730 (2X)

These inserts fit in the HBE 48 Series Housings which are on the following pages.

MACHINED CONTACTS: DIAMETER 1.6MM



Bags of 100							
mm2	AWG	Silver			Gold		
		Pin	Socket	Stripping Length	Pin	Socket	Stripping Length
0.14 - 0.37	26 - 22	13.1620	13.1630	8	13.1625	13.1635	8
0.5	20	13.1621	13.1631	8	13.1626	13.1636	8
0.75 - 1.0	18	13.1622	13.1632	8	13.1627	13.1637	8
1.5	16	13.1623	13.1633	8	13.1628	13.1638	8
2.5	14	13.1624	13.1634	5.8	-	-	-

TOOLS

WIRE GAUGE: 0.14 - 2.5 MM2



Locator
11.1472



Crimp Dies
11.1471



Crimp Tool
11.1470



Removal Tool:
11.1610

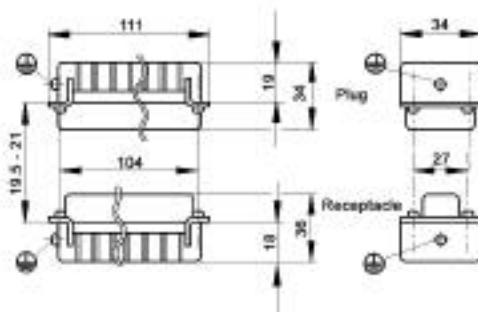
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Rectangular Connectors HD Series

HD 128 CRIMP TERMINATED: STAMPED & FORMED CONTACT



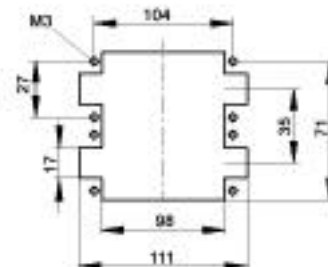
Contacts Sold Separately



All dimensions are in mm.

Plug	Receptacle
11.2700 (2X)	11.2710 (2X)

Panel Cut-Out



These inserts fit in the HBE 48 Series Housings which are on the following pages.

STAMPED & FORMED CONTACTS: DIAMETER 1.6MM



Reel feeds from left.

mm2	AWG	Bags of 100				Reels of 200		Stripping Length
		Silver		Gold		Silver		
		Pin	Socket	Pin	Socket	Pin	Socket	
0.14 - 0.5	26 - 20	11.2411	11.2311	11.2431	11.2331	11.2407	11.2307	2.5 - 0.5
0.5 - 1.5	20 - 16	11.2210	11.2361	11.2213	11.2381	11.2207	11.2357	3.5 - 0.5
1.5 - 2.5	16 - 14	11.2235	11.2285	-	-	11.2230	11.2280	3.5 - 0.5

TOOLS

WIRE GAUGE: 0.14 - 2.5 MM2



Crimp Tool
11.1470



Locator
11.1473



Removal Tool:
11.1610



Crimp Tool for Reel:
11.1535

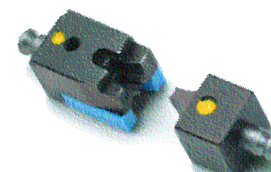


Crimp Dies

0.14-0.5:	11.147170
0.5-1.5:	11.147180
1.5-2.5:	11.147190

Crimp Dies for Reel:

0.14-0.5:	11.1536
0.5-1.5:	11.1537
1.5-2.5:	11.1538

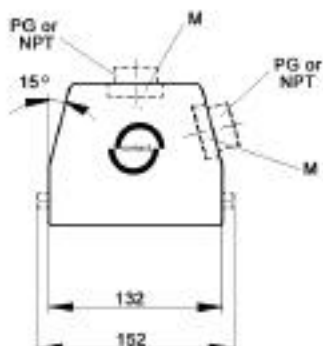
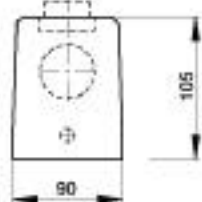


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HBE 48 HOODS WITH SINGLE LEVER BOLTS

TOP ENTRY



SIDE ENTRY

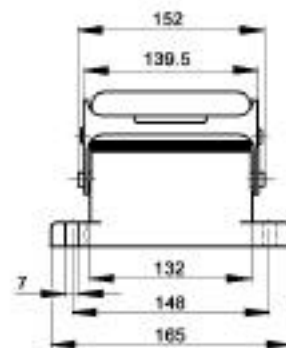
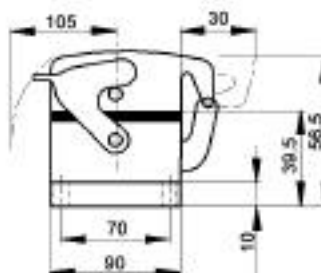


Position of Cable Entry	Size of Entry			Standard Grey Coating			Strain Relief		
	PG	NPT	Metric	PG Part #	NPT Part #	Metric Part #	PG	NPT	M
Top Entry	29	1"	32	10.1550	10.1550NP	19.1550	●	■	▲
	36	1 1/4"	40	10.1560	10.1560NP	19.1560	●	■	▲
	42	-	50	10.1570	-	19.1570	●	■	▲
Side Entry	29	1"	32	10.1580	10.1580NP	19.1580	●	■	▲
	36	1 1/4"	40	10.1590	10.1590NP	19.1590	●	■	▲
	42	-	50	10.1600	-	19.1600	●	■	▲

All dimensions are in mm.

Metric hoods do not come with a neck.

HBE 48 PANEL MOUNT BASES WITH SINGLE LEVER



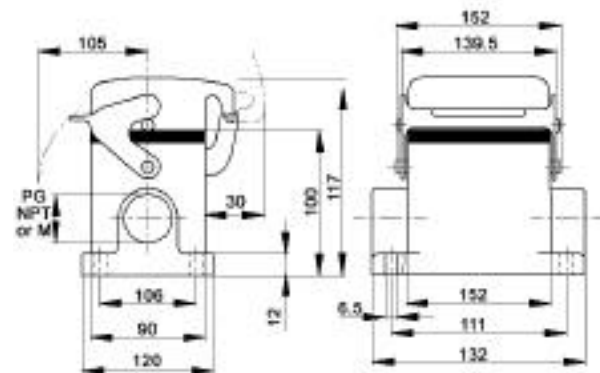
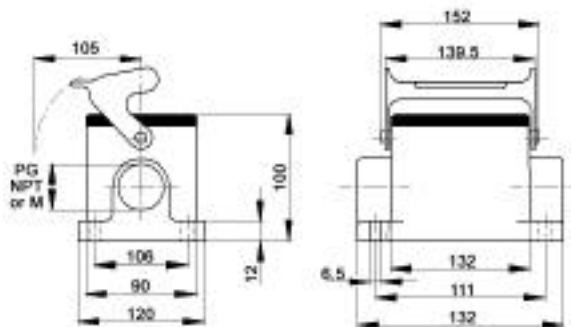
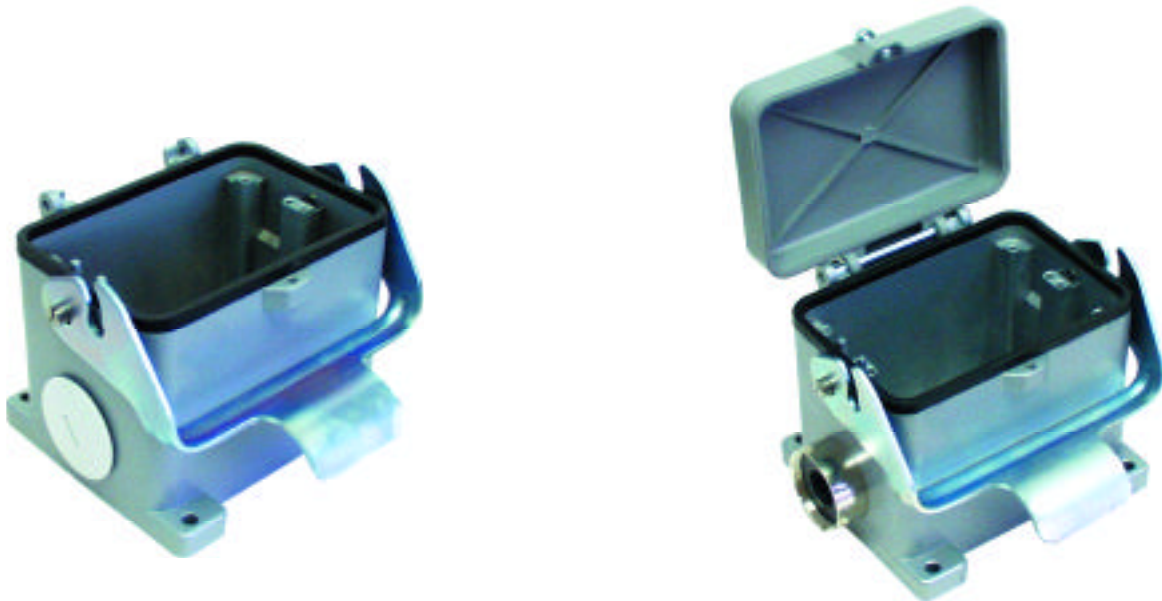
All dimensions are in mm.

Without Dust Cover	With Dust Cover with hold down screws and no dust cover bolts	With Dust Cover with hold down screws and dust cover bolts
10.1610	10.1520	10.1525

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Rectangular Connectors HD Series

HBE 48 SURFACE MOUNT BASES WITH LEVERS



All dimensions are in mm.

Position of Cable Entry	Size of Entry			Standard Grey Coating			Strain Relief		
	PG	NPT	Metric	PG Part #	NPT Part #	Metric Part #	PG	NPT	M
2 Entries	29	1"	32	10.1660	10.1660NP	19.1660	●	■	▲
	36	1 1/4"	40	10.1661	10.1661NP	19.1661	●	■	▲
1 Entry	29	1"	32	10.1650	10.1650NP	19.1650	●	■	▲
	36	1 1/4"	40	10.1651	10.1651NP	19.1651	●	■	▲
2 Entries with dust cover	29	1"	32	10.1680	10.1680NP	19.1680	●	■	▲
	36	1 1/4"	40	10.1681	10.1681NP	19.1681	●	■	▲
1 Entry with dust cover	29	1"	32	10.1670	10.1670NP	19.1670	●	■	▲
	36	1 1/4"	40	10.1671	10.1671NP	19.1671	●	■	▲

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