

Note: 32 way male connector requires inserts marked 1-16 and 17-32
32 way female connector requires inserts marked 1-16 and 17-32

Mfrs. List No. 1-1104204-1=133-267, 1-1104206-1=133-292, 1-1104207-1=133-309
1-1104205-1=133-279,

	Order Code	1+	10+	25+
12 way HSB male, screw terminal, marked 1-6	133-267	1,374.00	1,290.00	1,143.00
12 way HSB female, screw terminal, marked 1-6	133-279	1,374.00	1,290.00	1,143.00
12 way HSB male, screw terminal, marked 7-12	133-292	1,586.00	1,489.00	1,318.00
12 way HSB female, screw terminal, marked 7-12	133-309	1,903.00	1,786.00	1,582.00

Hoods



	Gland Thread	Mfrs. List No.	Order Code	1+	10+	25+
Hood, top entry	PG29	1-1102350-6	132-846	2,294.00	2,064.00	1,720.00
Hood, side entry	PG29	1-1102347-6	132-858	2,294.00	2,064.00	1,720.00

Housings



	Gland Thread	Mfrs. List No.	Order Code	1+	10+	25+
Housing, bottom entry, surface mount 102mm x 69mm	N/A	1-1102352-1	132-871	1,641.00	1,477.00	1,308.00
Housing, side entry, surface mount 126mm x 82.5mm	PG29	1-1102354-1	132-883	2,773.00	2,495.00	2,080.00

Accessories

	Mfrs. List No.	Order Code	1+	10+	+
Cable gland kit (PG29 thread)	5-1106004-9	355-1568	114.00	110.00	--

HN2D Crimp Contacts



	Wire Size (mm)		Mfrs. List No.	Order Code	5+	100+	250+
Pin	0.14-0.37	Silver	1-1105050-1	132-494	32.00	26.00	24.00
Pin	0.5	Silver	2-1105050-1	132-500	32.00	26.00	24.00
Pin	0.75-1.0	Silver	3-1105050-1	132-512	35.00	28.00	26.00
Pin	1.5	Silver	4-1105050-1	132-524	36.00	28.00	26.00
Pin	2.5	Silver	5-1105050-1	132-536	32.00	26.00	23.00
Socket	0.14-0.37	Silver	1-1105051-1	132-548	32.00	26.00	23.00
Socket	0.5	Silver	2-1105051-1	132-550	32.00	26.00	23.00
Socket	0.75-1.0	Silver	3-1105051-1	132-561	35.00	28.00	24.00
Socket	1.5	Silver	4-1105051-1	132-573	36.00	28.00	26.00
Socket	2.5	Silver	5-1105051-1	132-585	32.00	26.00	23.00
Pin	0.14-0.37	Gold	1-1105050-2	132-597	37.00	30.00	28.00
Pin	1.5	Gold	4-1105050-2	132-627	46.00	38.00	36.00
Socket	0.14-0.37	Gold	1-1105051-2	132-640	41.00	33.00	30.00
Socket	1.5	Gold	4-1105051-2	132-676	46.00	39.00	36.00
Socket	2.5	Gold	5-1105051-2	132-688	46.00	39.00	36.00

HN2D Tooling

	Mfrs. List No.	Order Code	Price Each
HTS Crimp Tool	1-1105850-8	355-7110	8,100.00
HN2D Locator and Die	1-1105852-8	355-7121	17,121.00
HN2D Insertion Tool	1102855-6	393-1560	2,188.00
HN2D Extraction Tool	1102855-2	393-1572	2,298.00

HAN Industrial Connectors

HARTING

Rugged Industrial connectors for use in harsh environments such as the automotive and machine industries, production plants and process and control applications.

A complete connector consists of:

Male insert, female insert, hood, housing, cable gland



227305

Insert HAN 3A, HAN 4A
Size 3A

HARTING



Standards	DIN VDE 0627, DIN VDE 0110	Nominal voltage	HAN 3A 230V HAN 4A 230V
Approvals	CSA & SEV. UL Recognised	Environmental protection	3(C)
Current rating	HAN 3A 10A HAN 4A 10A	Insulation resistance	>10 ¹⁰ Ω
No. of ways	HAN 3A 3 + earth HAN 4A 4 + earth	Material insulator	Polycarbonate
		Mating cycles	≥500
		Flammability	UL94V-0
		Temperature range	-40°C to +125°C

230445

No. of Ways	Mfrs. List No.	Order Code	1+	5+	10+
3	0920 003 2611	314-705	424.00	414.00	406.00
4	0920 004 2611	462-536	499.00	488.00	479.00
Female Insert					
3	0920 003 2711	314-717	476.00	467.00	458.00
4	0920 004 2711	462-548	531.00	519.00	508.00

Housings for HAN 3A, HAN 4A, HAN 8D
Size 3A

HARTING



Mfrs. List No.	Cable Entry	Thread	Material	Type	Order Code
Hood					
0920 003 1640	side	PG11	Metal	2 pegs	847-239
0920 003 1440	straight	PG11	Metal	2 pegs	314-729
0920 003 0420	straight	PG11	Plastic	2 pegs	151-859
Housing Bulkhead Mounting					
0920 003 0301	bottom entry		Metal	1 lever	314-730
0920 003 0820	side entry		Plastic	1 lever	345-4186
0920 003 0320	bottom entry		Plastic	1 lever	151-862
Housing Surface Mounting					
0920 003 1250		PG11	Metal	1 lever	345-4204
0920 003 0220		PG11	Plastic	1 lever	345-4198
Housing Screw Mounting					
0920 003 0102		PG13.5	Metal	1 lever	345-4162
0920 003 0120		PG13.5	Plastic	1 lever	345-4174

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Connectors - Multipole

Compliant
Non-compliant
+ Limited stock - RoHS replacement available
RoHS