HSD Header Portfolio

Fully Shielded High Speed Data Headers

TE Connectivity's (TE's) High Speed Data (HSD) portfolio is designed for high speed data transmission to meet automotive requirements up to 3 GHz.

TE's HSD system is highly robust and fully shielded. It is designed to provide high-speed connectivity solutions for applications such as in-vehicle infotainment modules, cameras, consumer ports and display units.

In addition to our connectors we also provide a complete range of fully shielded HSD headers with an interface that is compatible with existing automotive standard interfaces.

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Coding Standard UP

	A	B	C	D	E	F	Z	Side view
Pre- / Suffix	0-xxxxxxx-1	0-xxxxxxx-2	0-xxxxxxx-3	0-xxxxxxx-4	0-xxxxxxx-5	0-xxxxxxx-6	0-xxxxxxx-9	
Color	Jet Black	Cream	Signal Blue	Claret Violet	Leaf Green	Nut Brown	Water Blue	

Coding Standard DOWN

	G	H	J	K	L	M	O	Side view
Pre- / Suffix	1-xxxxxxx-1	1-xxxxxxx-2	1-xxxxxxx-3	1-xxxxxxx-4	1-xxxxxxx-5	1-xxxxxxx-6	1-xxxxxxx-9	
Color	Blue Gray	Heather Violet	Beige	Curry	Yellow Green	Pastel Orange	Light Green	

Coding REVERSE

	A	B	C	D	E	F	Z	Side view
Pre- / Suffix	2-xxxxxxx-1	2-xxxxxxx-2	2-xxxxxxx-3	2-xxxxxxx-4	2-xxxxxxx-5	2-xxxxxxx-6	2-xxxxxxx-9	
Color	Jet Black	Creme	Signal Blue	Claret Violet	Leaf Green	Nut Brown	Water Blue	

HSD Diecast Header

Application Specification: 114-94381
Product Specification: 108-94479

Description	TE PN	Coding
Standard 90° Diecast Header	x-2286546-x	A, B, C, D, E, F, Z, G, H, J, K, L, M, O **Reverse** A, B, C, D *)
90° + 2 MQS Diecast Header	x-2286550-x	A, B, C, D, E, F, Z, G, H, J, K, L, M, O
90° Shielded Diecast Header	x-2286797-x	A, B, C, D, E, F, Z, G, H, J, K, L, M, O

Description	TE PN	Coding
Standard 180° Diecast Header	x-2286547-x	A, B, C, D, E, F, Z, G, H, J, K, L, M, O
180° + 2 MQS Diecast Header	0-2291021-x **)	./.
180° Header w/o cap	0-2293409-1 **)	./.

*) other codings on request
**) on request

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TE connectivity