



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 3GHz.

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.

HSD Header Portfolio Fully Shielded High Speed Data Headers

Coding Standard UP								Side view	
	А	В	С	D	E	F	Z		
Pre- / Suffix	0-xxxxxx-1	0-xxxxxx-2	0-xxxxxx-3	0-xxxxxx-4	0-xxxxxx-5	0-xxxxxx-6	0-xxxxxx-9	▋▋▋	
Color	Jet Black	Cream	Signal Blue	Claret Violet	Leaf Green	Nut Brown	Water Blue		

Coding Standard DOWN								
	G	Н	J	K	L	М	0	╞╤╣╌╢┚║
Pre- / Suffix	1-xxxxxxx-1	1-xxxxxx-2	1-xxxxxx-3	1-xxxxxx-4	1-xxxxxxx-5	1-xxxxxx-6	1-xxxxxx-9	
Color	Blue Gray	Heather Violet	Beige	Curry	Yellow Green	Pastel Orange	Light Green	

Coding REVERSE								
	A	В	С	D	Е	F	Z	╞╤┹╌╢╸╵╵
Pre- / Suffix	2-xxxxxx-1	2-xxxxxx-2	2-xxxxxx-3	2-xxxxxx-4	2-xxxxxx-5	2-xxxxxx-6	2-xxxxxx-9	
Color	Jet Black	Creme	Signal Blue	Claret Violet	Leaf Green	Nut Brown	Water Blue	

HSD Diecast Header

Application Specification:Product Specification:114-94381108-94479

	Description	TE PN	Coding		Description	TE PN	Coding
	Standard 90° Diecast Header	<u>x-2286546-x</u>	A, B, C, D, E, F, Z, G, H, J, K, L, M, O Reverse A, B, C, D ^{*)}		Standard 180° Diecast Header	<u>x-2286547-x</u>	A, B, C, D, E, F, Z, G, H, J, K, L, M, O
Ro	90° + 2 MQS Diecast Header	<u>x-2286550-x</u>	A, B, C, D, E, F, Z, G, H, J, K, L, M, O		180° + 2 MQS Diecast Header	0-2291021-x **)	./.
	90° Shielded Diecast Header	<u>x-2286797-x</u>	A, B, C, D, E, F, Z, G, H, J, K, L, M, O	-	180° Header w/o cap	0-2293409-1 '')	./.

*) other codings on request

**) on request

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<u>www.te.com</u> www.te.com/automotive For further information please go to: <u>www.TE.com/support-center</u>

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