

## HDR Assembly Minimum Bend Radius

Series	Cable Type	Minimum Bend Radius
6QCD	38 AWG 50 Ohm Coax	.125"
6QDP	30 AWG 100 Ohm Twinax	.125"
6QDPS	30 AWG 100 Ohm Twinax	.125"
6QP	38 AWG 50 Ohm Coax 26 AWG 20 Ohm Coax	.125"
ECDP	32 AWG 100 Ohm Coax	.125"
EEDP	30 AWG 100 Ohm Twinax	.125"
EQCD	38 AWG 50 Ohm Coax	.125"
EQDP	30 AWG 100 Ohm Twinax	.125"
EQRD	34 AWG 50 Ohm Coax	.125"
EQRP	32 AWG 50 Ohm Twinax	.125"
EQSD	38 AWG 75 Ohm Coax	.125"
ERCD	34 AWG 50 Ohm Coax	.125"
ERCDA	34 AWG 50 Ohm Coax	.125"
ERDP	30 AWG 100 Ohm Twinax	.125"
FHSC	38 AWG 50 Ohm Coax	.125"
HBCD	38 AWG 50 Ohm Coax	.125"
HDLSP	32 AWG 100 Ohm Coax	.125"
HHSC	38 AWG 50 Ohm Coax	.125"
HPDPI	30 AWG 100 Ohm Twinax	.125"
HQCD	38 AWG 50 Ohm Coax	.125"
HQDP	30 AWG 100 Ohm Twinax	.125"
MICD	38 AWG 50 Ohm Coax	.125"
PCIEC	30 AWG 100 Ohm Twinax	.125"
Q2DA	36 AWG 50 Ohm Coax	.125"
SCTP	30 AWG 100 Ohm Twinax	.125"
SEAC	36 AWG 50 Ohm Coax	.125"
SQCD	38 AWG 50 Ohm Coax	.125"
THSC	38 AWG 50 Ohm Coax	.125"
VPDP	30 AWG 100 Ohm Twinax	.125"

\*Data based on a 1 Ohm maximum drop. Please contact Samtec's Data Rate Group for specific questions at: [HDR@samtec.com](mailto:HDR@samtec.com)