## Viability of 3 Meter Cable Reach Based on 10Gb/s Market Snapshot

100Gb/s Ethernet Electrical Backplane and Twinaxial Copper Cable Assemblies Study Group

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## TE Market Distribution of 10Gb/s Cable Assembly Lengths as a Percentage of Total

- Data represents only TE 10Gb/s cable assemblies projected for 2011 based on customer input
- Includes Ethernet, Infiniband, Fibre Channel and Non-Standard applications combined
- Data based from one cable assembly supplier is imperfect, need data from more cable assembly suppliers
- OEM's would be the best source of this data

|  | 0 to 3 meters | 3.1 to 5 meters | 5.1 to 8 meters | Over 8 meters |
| :--- | :---: | :---: | :---: | :---: |
| SFP+ Passive Cables | $84 \%$ | $13 \%$ | $3 \%$ | $0.2 \%$ |
| QSFP Passive Cables | $90 \%$ | $10 \%$ | $0 \%$ | $0 \%$ |
|  |  |  |  |  |
| SFP+ and QSFP Totals | $85 \%$ | $12 \%$ | $2 \%$ | $0.2 \%$ |

