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Sommario/riassunto	This amendment to IEEE Std 802.3-2015 specifies new Physical Coding Sublayer (PCS) interfaces and new Physical Medium Attachment (PMA) sublayer interfaces for 25 Gb/s Ethernet and 40 Gb/s Ethernet. 25GBASE-T and 40GBASE-T specify LAN interconnects for up to 30 m of balanced twisted-pair structured cabling, for 25 Gb/s and 40 Gb/s, respectively. Scope: Specify Physical Layers (PHYs) for operation at 25 Gb/s and 40 Gb/s on balanced twisted-pair copper cabling, using existing Media Access Control, and with extensions to the appropriate physical layer management parameters.