

# ShipLAN Cross Reference

General Cable Part Number	M24643 Specification	M24643 Spec Part Number	Conductor Size and Stranding	Shielding	Watertight	Outer Jacket	RJ-45 Connector Recommendation (Sentinel Connectors Part Number) <sup>(1)</sup>	Amphenol RJ Field Ethernet Connection For Harsh Environment <sup>(3)</sup>
LO24P0045008X	--	--	24 AWG Solid BC	Unshielded (UTP)	No	Thermoplastic, Black	106-080800-34	-
LO24P0045009X	--	--	24 AWG Solid BC	UTP	No	Thermoplastic, White	106-080800-34	-
LO24P0045238X	--	--	24 AWG Solid BC	Foil Shield (ScTP)	No	Thermoplastic, Black	106S080800C34 or 111S08080056C34 <sup>(2)</sup>	Yes
LO24P0045239X	--	--	24 AWG Solid BC	Foil Shield (ScTP)	No	Thermoplastic, White	106S080800C34 or 111S08080056C34 <sup>(2)</sup>	Yes
LO24P0045338X	/59-04UO	LSC5OSW-4	24 AWG Solid BC	Double Shielded: TC Braid and Foil (SFTP)	Yes	Thermoset, Black	106S080800C34 or 111S08080056C34 <sup>(2)</sup>	Yes
LO24P0045438X	/59-03UO	LSC5OS-4	24 AWG Solid BC	Double Shielded: TC Braid and Foil (SFTP)	No	Thermoset, Black	106S080800C34 or 111S08080056C34 <sup>(2)</sup>	Yes
LO24P0045638X	/61-02UD	LSC5POS-4	24 AWG Stranded TC	Double Shielded: TC Braid and Foil (SFTP)	No	Thermoset, Black	106S08080058C34	-
LO24P0045838X	--	--	24 AWG Solid BC	Foil Shield (ScTP)	No	Thermoset, Black	106S080800C34 or 111S08080056C34 <sup>(2)</sup>	Yes

<sup>(1)</sup>Please visit [www.sentinelconn.com](http://www.sentinelconn.com) to view Sentinel Data Sheets on these specific part numbers.

<sup>(2)</sup>Sentinel Connector part number 111S08080056C34 was jointly developed by Sentinel & Lockheed-Martin for applicable General Cable Part Number.

<sup>(3)</sup>Please visit [www.amphenol-socapex.com](http://www.amphenol-socapex.com) to view Amphenol Data Sheet on this specific product.