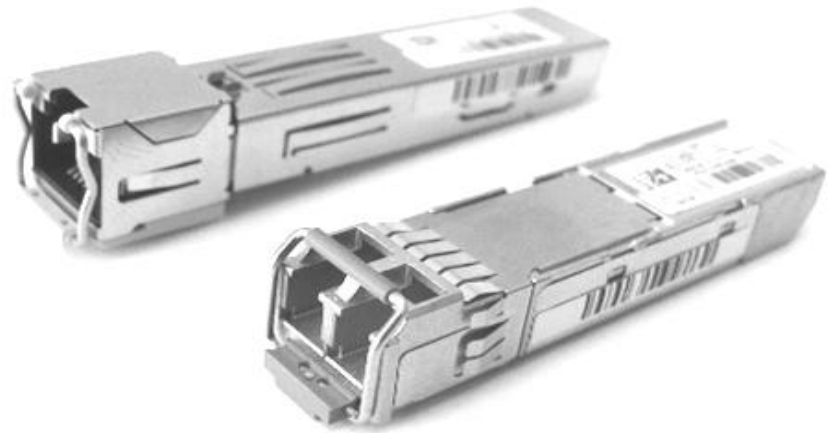


# PID consolidation on Select Gigabit Ethernet SFP Modules



# PID Consolidation At-a-Glance

- Objective

Consolidate current two sets of Gigabit Ethernet SFP PIDs into one set supported across both Cisco switches and routers.

- Benefits

Distributors, Partners and Customers will source only one set of SFP modules for all deployments.

DOM capable.

Extended Temperature Range of Operation (-5C to 85C).

Lead-free.

UDI Compliant.

Backwards compatible (SW independent).



*Table contains Features	Current Product IDs		New Product ID
Short reach Multimode Fiber	<b>GLC-SX-MM</b>	<b>SFP-GE-S</b>	<b>GLC-SX-MMD</b>
	DOM: No	DOM: Yes	DOM: Yes
	Ext. Temp: No	Ext. Temp.: Yes	Ext. Temp.: Yes
	Secure Label: Yes	Secure Label: No	Secure Label: Yes
10Km Single Mode Fiber	<b>GLC-LH-SM</b>	<b>SFP-GE-L</b>	<b>GLC-LH-SMD</b>
	DOM: No	DOM: Yes	DOM: Yes
	Ext. Temp: No	Ext. Temp.: Yes	Ext. Temp.: Yes
	Secure Label: Yes	Secure Label: No	Secure Label: Yes
40Km Single Mode Fiber	<b>GLC-EX-SMD</b>		<b>GLC-EX-SMD</b>
	DOM: Yes		DOM: Yes
	Ext. Temp.: Yes		Ext. Temp.: Yes
	Secure Label: No		Secure Label: Yes
80Km Single Mode Fiber	<b>GLC-ZX-SM</b>	<b>SFP-GE-Z</b>	<b>GLC-ZX-SMD</b>
	DOM: Yes	DOM: Yes	DOM: Yes
	Ext. Temp: No	Ext. Temp.: Yes	Ext. Temp.: Yes
	Secure Label: No	Secure Label: No	Secure Label: Yes
100m Copper	<b>GLC-T</b>	<b>SFP-GE-T</b>	<b>GLC-TE</b>
	DOM: N/A	DOM: N/A	DOM: N/A
	Ext. Temp: No	Ext. Temp.: Yes	Ext. Temp.: Yes
	Secure Label: Yes	Secure Label: No	Secure Label: Yes
	Pb-Free: No	Pb-Free: No	Pb-Free: Yes

# Launch

- Target FCS:

GLC-SX-MMD	Aug 2011
GLC-LH-SMD	Aug 2011
GLC-ZX-SMD	TBD
GLC-TE	TBD

- Legacy SFPs' EoS within 12-18 months after new PID SFPs FCS (EoL bulletin to be published by March 2012)

[http://www.cisco.com/en/US/products/hw/modules/ps5455/prod\\_eol\\_notices\\_list.html](http://www.cisco.com/en/US/products/hw/modules/ps5455/prod_eol_notices_list.html)

# Target EoS Date for Legacy SFPs

Legacy PID	Target EoS Date
GLC-SX-MM	March 2013
SFP-GE-S	March 2013
GLC-LH-SM	March 2013
SFP-GE-L	March 2013
GLC-ZX-SM	TBD
SFP-GE-Z	TBD
GLC-T	TBD
SFP-GE-T	TBD

Thank you.

