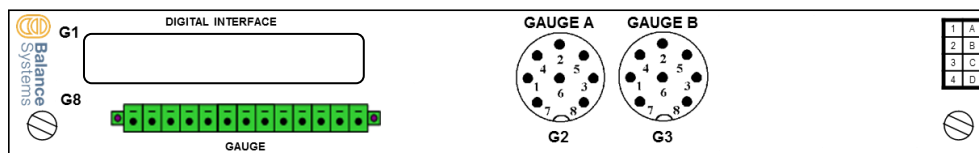


9SHVM1512NG000 – Gauge card, I/O interface



PRODUCT DESCRIPTION		NOTES
Function	Gauge function card to manage small range gauge unit. It performs the simultaneous sampling of 2 gauging transducers for In-Process gauging, Post-Process gauging	
SOFTWARE		
Version	12.x	
FIELD BUS INTERFACE		
Remoted on Multinet card	Profibus DP / Profinet	9SHVM1512MN0x0
GAUGE HEAD INTERFACE (CONNECTORS G2, G3)		
No. of channels	2	
Gauging transducer interface	Energizing Voltage 5Vac Energizing Frequency 8000 Hz	
Unit	µm, mil	Programmable
Working sections	1	
Part program per section	Up to 8	
No. of skip limits	4 + undersize warning	
Automatic zeroing function	Yes	
Offset correction function	Yes	
Retraction control function	Yes	
Graphical dimension evolution representation	Yes(index, diagram vs time)	
Synchronized gauging	Yes	
Roundness and shape analysis	Yes	
I/O SIGNALS (CONNECTOR G8)		
Connector type	Phoenix 13 pole - MC 1,5/13-GF-3,5	
Synchronism sensor interface	Inductive / Photocell NPN / PNP type	
No. of synchronism channels	1	
DIAGNOSTIC		
Gauge transducers recognizing	Yes, automatic	