

TECHNICAL INFORMATION

Enclosure Protection	IP66/IP67	Temperature: -40°C (-40°F) to 85°C (185°F) Service Environment Testing: IEC 61753-1 Ed. 2.0	Plug/Outlet
Shell Material	PBT - Polybutylene Terephthalate (Valox®), UL94V-0		Plug/Outlet
Collar Nut Material	Acetol, Acetol/Elastomer alloy (Delrin®)		Plug/Outlet
Gasket Material	Silicone		Plug/Outlet
Ferrule Material	Ceramic		Plug
Adapter Sleeve Material	Phosphor Bronze		Outlet
Mechanical Durability	500 mating cycles minimum		Plug/Outlet
Chemical Resistance	Materials selected to provide the widest range of protection from most solvents and common industrial chemicals. (Details available upon request)		Plug/Outlet
Bulkhead Thickness	0.762mm to 3.175mm (0.030 inch to 0.125 inch)		Outlet
Strain Relief	250 Newtons (56 lbs) typical		Plug
Optical Performance	TIA - 568-C.3, ISO/IEC 11801 ED 2.0, Telcordia GR-326-CORE		Plug/Outlet