COUPLING INSERTS - Acetal

	TERMINATION	TUBING/THREAD Size	METRIC EQ	STRAIGHT THRU	SHUTOFF	A	В	0
	IN-LINE Pipe Thread	1/4" NPT		PLC2400412	PLCD2400412	0.72 (18.3)	1.26/1.67 (32.0/42.4)	
	PANEL MOUNT Hose Barb	1/4" ID 3/8" ID	6.4mm ID 9.5mm ID	PLC4200412 PLC4200612	PLCD4200412 PLCD4200612	0.94 (23.9) 0.94 (23.9)	1.91/2.05 (48.5/52.1) 1.91/2.05 (48.5/52.1)	
	IN-LINE FERRULELESS POLYTUBE FITTING, PTF†	3/8" OD, 1/4" ID -	9.5mm OD, 6.4mm ID 8.0mm ID	PLC2000612	PLCD2000612 PLCD200M812	0.72 (18.3) 0.72 (18.3)	1.68/1.82 942.7/46.2) 1.82 (46.2)	
	IN-LINE HOSE BARB	1/4" ID 3/8" ID	6.4mm ID 9.5mm ID	PLC2200412 PLC2200612	PLCD2200412 PLCD2200612	0.63 (16.0) 0.63 (16.0)	1.35/2.00 (34.3/50.8) 1.35/1.82 (34.3/46.2)	
	ELBOW Ferruleless Polytube Fitting, PTF†	3/8" OD, 1/4" ID	9.5mm OD, 6.4mm ID	PLC2100612	PLCD2100612	0.61/0.62 (15.5/15.8)	1.29/1.36 (32.8/34.5)	0.96 (24.4)
	ELBOW Hose Barb	(RS-232 Interface) 3/8" ID	6.4mm ID 9.5mm ID	PLC2300412 PLC2300612	PLCD2300412 PLCD2300612	0.63 (16.0) 0.63 (16.0)	1.22/1.36 (31.0/34.5) 1.28/1.42 (32.5/36.1)	0.96 (24.4) 0.96 (24.4)
RFID	IN-LINE HOSE BARB	1/4" ID	6.4mm ID	iPLCT2200400	iPLCDT2200400	1.39 (35.3)	2.78 (70.6)	
RED	ELBOW HOSE BARB (RS-232 INTERFACE)	1/4" ID 3/8" ID	6.4mm ID 9.5mm ID		iPLCDT2300400 iPLCDT2300600	1.48 (37.6) 1.48 (37.6)	1.27/1.40 (32.3/35.6) 1.33/1.46 (33.8/37.1)	

All measurements are in inches (millimeters) unless otherwise noted. Tubing must meet stated inside and outside diameters. Couplings are pictured with valves unless otherwise noted.
†NOTE: CPC's Ferruleless Polytube Fitting terminations do not require ferrules to achieve a secure connection, which makes them easier to use and reuse. PTF fittings are designed for semi-rigid tubing, i.e., polyethylene, nylon, polyurethane, etc. NOTE: JG is a registered trademark of John Guest USA, Inc.

