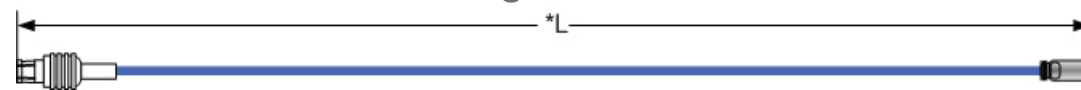


Software Setup Information

Serial #. : Signal	Sensor Type	Sensor Location	Ident	Setup	Value
09 022 00080:1	PZ-8 Mold ID	Plate Number	00001		
09 022 00081:1	Flush Mount (direct)	Post Gate	1	Setup	2
09 022 00082:1	Flush Mount (direct)	Post Gate	2	Setup	-1
09 022 00083:1	Flush Mount (direct)	Post Gate	3	Setup	-2
09 022 00084:1	Flush Mount (direct)	Post Gate	4	Setup	-3
09 022 00085:1	Flush Mount (direct)	Post Gate	5	Setup	-3
09 022 00086:1	Flush Mount (direct)	Post Gate	6	Setup	-2
09 022 00087:1	Flush Mount (direct)	Post Gate	7	Setup	-4
09 022 00088:1	Flush Mount (direct)	Post Gate	8	Setup	1

The Eight Channel Piezo Adapter (PZ/LX8F-S-ID) will recognize the PZ-8's unique ID number and display it in the software. Once setup, the next time the piezo connector is plugged in, this job will automatically be selected. This feature requires eDART software release 8.9 or higher.

Ordering Information



* order enough length for attachment and installation of the PZ-8

Sensor Cable Part Numbers	
Sensor Cable, Length = 0.2 m (7.9")	C-PZ/1645-0.2
Sensor Cable, Length = 0.4 m (15.7")	C-PZ/1645-0.4
Sensor Cable, Length = 0.6 m (23.6")	C-PZ/1645-0.6
Sensor Cable, Length = 0.8 m (31.5")	C-PZ/1645-0.8
Sensor Cable, Length = 1.2 m (47.2")	C-PZ/1645-1.2
Sensor Cable, Length = 1.6 m (63.0")	C-PZ/1645-1.6
Sensor Cable, Length = 2.0 m (78.7")	C-PZ/1645-2.0

Sensor Part Numbers	
RJG 4mm DIA. Piezo Flush Cavity Pressure Sensor With Nut	6157
RJG 2.5mm DIA. Piezo Flush Cavity Pressure Sensor With Nut	6159
RJG 12.6mm Piezo Button Cavity Pressure Sensor	9204
RJG 6mm Piezo Button Cavity Pressure Sensor	9211

Sensor Accessory Part Numbers	
Flushmount Installation Tool	MA-6157-TL1
Mounting Sleeve (Ø 7 mm x 50 mm)	MA-6157-S20

Eight Channel Piezo Adapter Part Numbers	
Eight Channel Piezo Adapter with ID	PZ/LX8F-S-ID
Interface Cable 2 Meter Length	C-PZ/LX8F-S-2m
Interface Cable 1 Meter Length	C-PZ/LX8F-S-1m



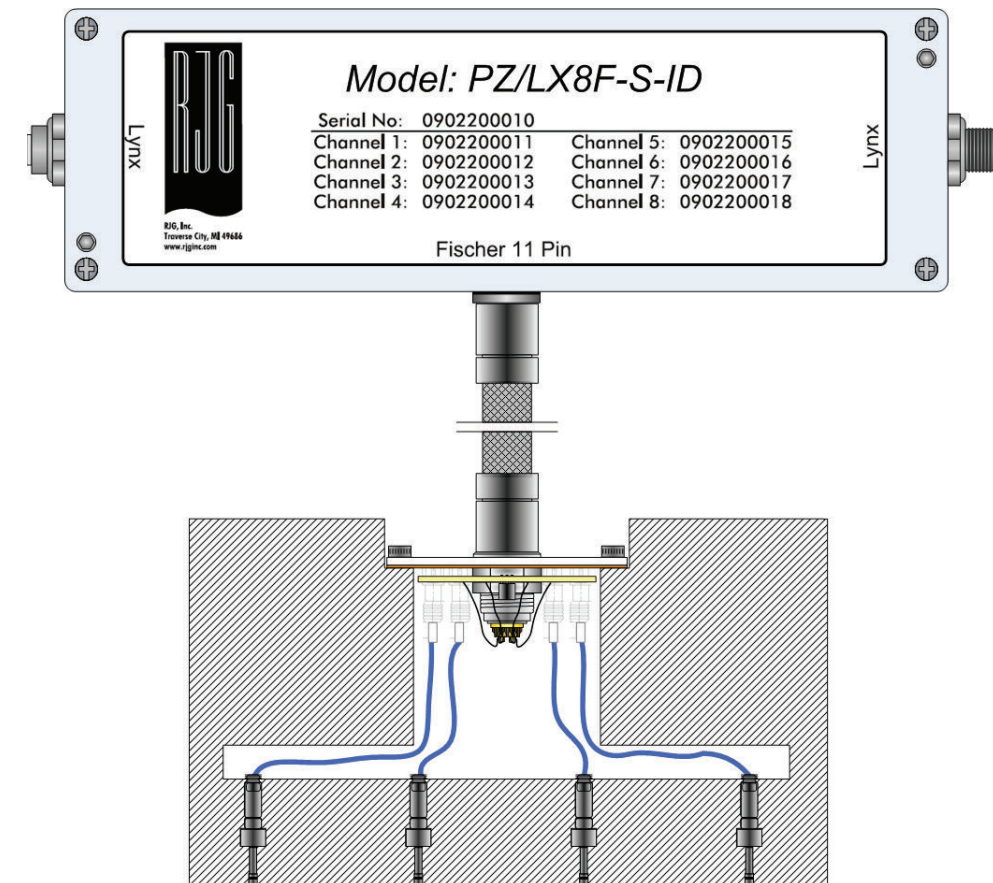
Eight Channel Piezo Connector with ID Capability PZ-8



GENERAL DESCRIPTION

The PZ-8 provides an interface between a RJG Eight Channel Piezo Adapter and up to eight RJG piezo sensors. The PZ-8 simplifies and decreases the footprint of multi-sensor applications and identifies the mold for easy software setup.

Technical Specifications	
Connector Type	11 pin Fischer 104 shell
Max Connector Temperature	+200°C [+392°F]
Temperature ID Temperature	+85°C [+185°F]
Number of Sensors	1 - 8



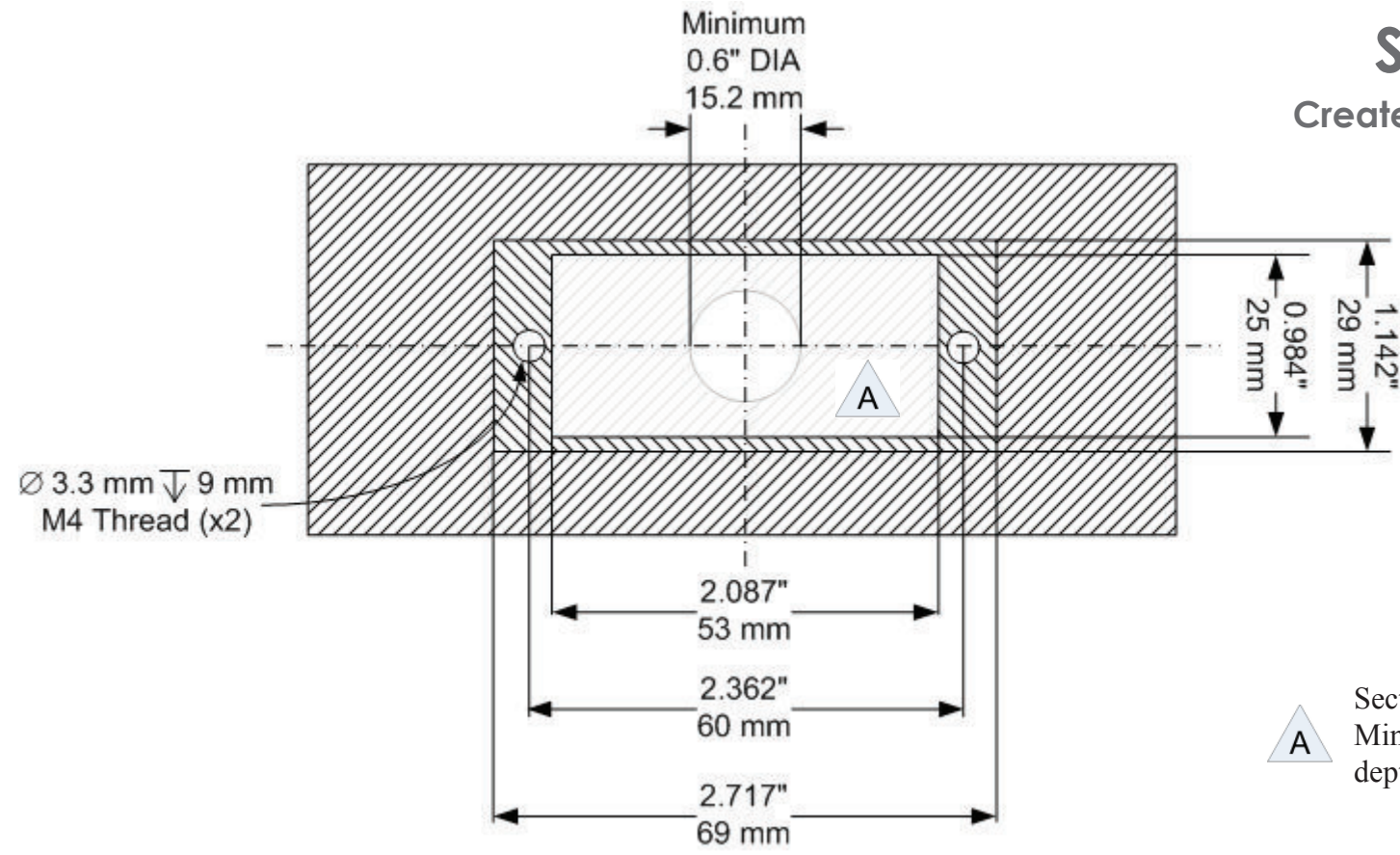
The PZ-8 interfacing with eight RJG piezo sensors and an Eight Channel Piezo Adapter PZ/LX8F-S-ID

For further Information please contact RJG Customer Support at 231-947-3111 ext. 170

PZ-8 Eight Channel Piezo Connector
with ID Capability Installation

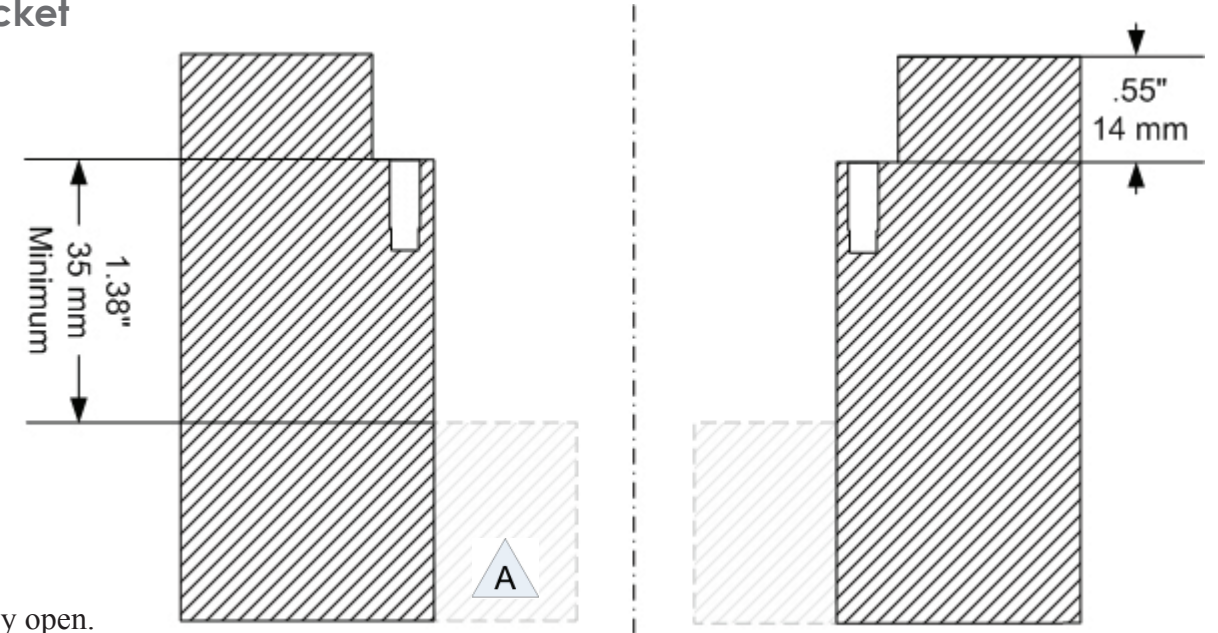
Step One

Create Connector Pocket



Top view of Connector Pocket

Connector Pocket Dimensions

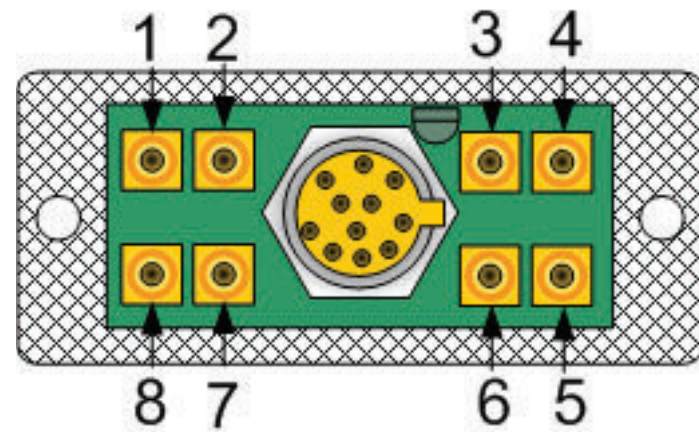


Side view of Connector Pocket

A Section may be completely open. Minimum 0.6" DIA hole and 1.38" depth required to clear wires

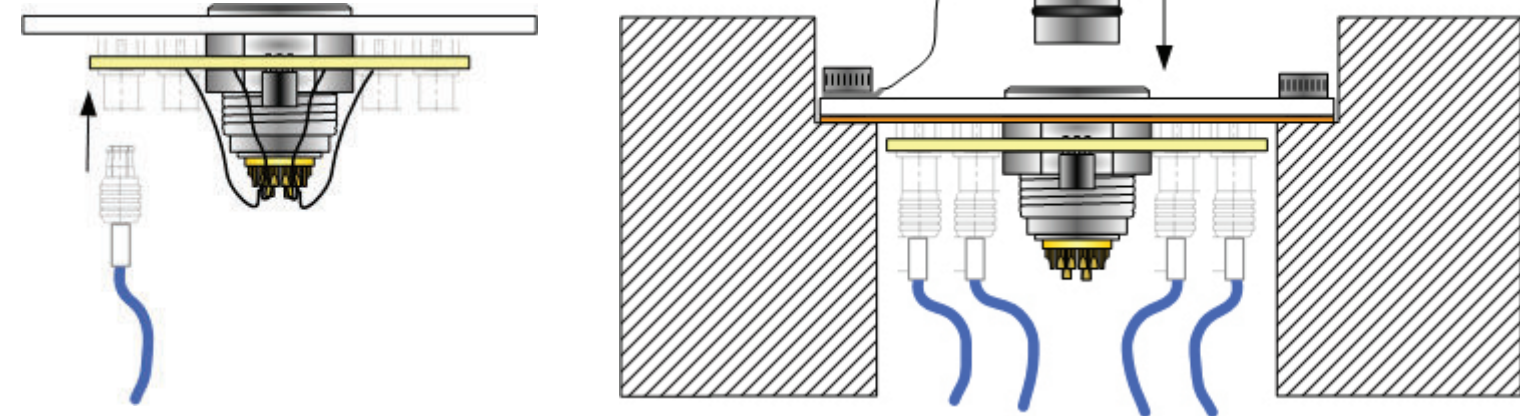
Step Two

Connect Sensors and Mount Plate



Note the sensor type and the location of the sensor you attach to each connector. This will be important when it comes time to setup the eDART software.

Insert sensor connector firmly into the board connector.



Fasten the PZ-8 into the mold using the included M4 screws. Attach the protective cap to one of the two M4 mounting screws.