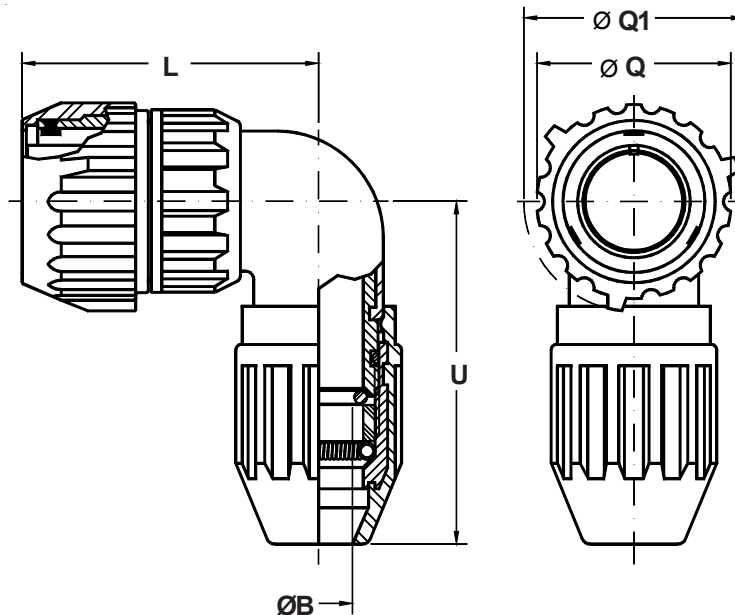


## ITS 4108 (RG) and ITS 4108 (RRG) 90° Cylindrical Plug Connector with Rubber-Coated Cable Sealing Backshell

**FR ITS G 41 08 RG 20-27 P Y XXX**

<p>Fire Resistant Rubber Compound</p> <p>Reverse Bayonet Coupling</p> <p>Grounding Fingers (Omit for Standard)</p> <p>Contact Type</p> <p>41 - Crimp Contacts</p> <p>08 - 90° Plug Connector</p> <p>Connector/Backshell Class</p> <p>RG - Non-Environmental; Supplied with Backshell Only</p> <p>RRG - Environmental; Supplied with Wire Sealing Grommet</p>	<p>Mod Code Option (See Table II)</p> <p>Alternate Insert Rotation (W, X, Y, Z) Omit for Normal (See Section A)</p> <p>Contact Gender</p> <p>P - Pin</p> <p>S - Socket</p> <p>Shell Size and Insert Arrangement (See Section A)</p>
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### Application Notes:

1. 90° plug connector with rubber-coated cable clamp.
2. RG - Non-Environmental. Supplied with backshell only;  
RRG - Environmental. Supplied with wire sealing grommet.
3. Standard materials configuration consists of aluminum alloy with plating ROHS compliant.
4. Standard contact material consists of copper alloy with silver plating or gold plating.
5. A broad range of additional connector accessories are available.  
See our website and/or contact the factory for complete information.

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90° Cylindrical Plug Connector  
with Rubber-Coated Cable Sealing Backshell**



**TABLE I: DIMENSIONS**

<i>Shell size</i>	ØB		L	ØQ	ØQ1	U
	min.	Max.	Max.	±0.5	±0.5	Max.
<b>14 S</b>	9.52	12.70	57	35.0	42.0	60
<b>16 S</b>	12.70	15.90	58	38.0	45.0	68
<b>16</b>	12.70	15.90	67	38.0	45.0	68
<b>18</b>	12.70	15.90	68	43.5	49.0	70
<b>20</b>	15.90	19.00	71	46.0	51.5	72
<b>22</b>	15.90	19.00	71	50.5	56.0	72
<b>24</b>	19.00	22.20	76	54.0	60.0	80
<b>28</b>	22.20	25.40	76	61.0	67.0	80
<b>32</b>	28.50	31.75	80	68.0	76.0	88
<b>36</b>	31.75	34.90	84	74.0	82.0	95
<b>40</b>	38.00	41.27	88	80.0	88.0	98

**TABLE II: MODIFICATION CODES**

CONTACT OPTIONS	
Sym	Description
B0	Connector less contacts
B1	Connector with gold plated contacts
<b>Omit for version Silver plated</b>	

