

SERIES 151 MIL-DTL-55116 QPL  
**Molded Audio Plug**  
 151-002 • M55116/7 - /8 • U-182



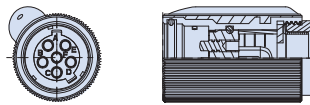
**TACTICAL  
 INTERCONNECT  
 SOLUTIONS**



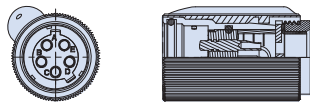
Series 151 MIL-DTL-55116 QPL molded audio plugs are designed for overmolding in cable cordsets for high-reliability, severe environment radio communications equipment, and are not field-serviceable. They are available in 5 pin and 6 pin configurations, with crimp sleeve (COTS) or solder cup (QPL) terminals. Shells are made of nylon overmolded passivated stainless steel, contacts are gold plated copper alloy. Plug connector contacts are sealed in the unmated condition.



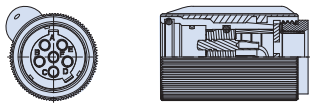
**U-182 Plug,  
 5 Crimp Contacts**



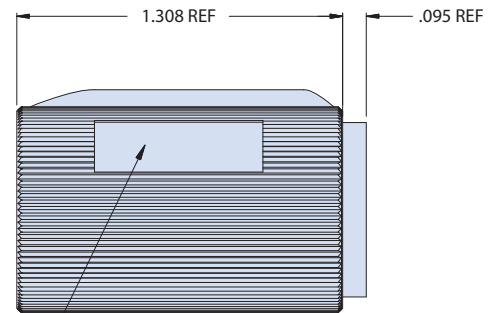
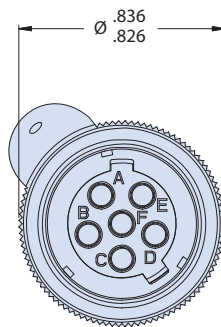
**U-182 Plug,  
 6 Crimp Contacts**



**U-182 Plug,  
 5 Solder Cup  
 Contacts**



**U-182 Plug,  
 6 Solder Cup  
 Contacts**



FLAT IN KNURLING

No. of Contacts	Contact Type	Ø Cable ± .010	MIL SPEC Part Number	Glenair Part Number	Mates With
5	Crimp	.165	N/A	<a href="#">151-002-1-1</a>	152-003-1
		.228	N/A	<a href="#">151-002-1-2</a>	152-004-1
		.250	N/A	<a href="#">151-002-1-3</a>	152-004-3
		.290	N/A	<a href="#">151-002-1-4</a>	152-007-5
		.320	N/A	<a href="#">151-002-1-5</a>	151-003-1
6	Crimp	.165	N/A	<a href="#">151-002-2-1</a>	151-004-1
		.228	N/A	<a href="#">151-002-2-2</a>	152-003-2
		.250	N/A	<a href="#">151-002-2-3</a>	152-004-2
		.290	N/A	<a href="#">151-002-2-4</a>	152-004-4
		.320	N/A	<a href="#">151-002-2-5</a>	152-007-6
5	Solder Cup	.165	M55116/7-1	<a href="#">151-002-3-1</a>	151-003-2
		.228	M55116/7-2	<a href="#">151-002-3-2</a>	152-004-1
		.250	M55116/7-3	<a href="#">151-002-3-3</a>	152-004-3
		.290	M55116/7-4	<a href="#">151-002-3-4</a>	152-007-5
		.320	M55116/7-5	<a href="#">151-002-3-5</a>	151-003-1
6	Solder Cup	.165	M55116/8-1	<a href="#">151-002-4-1</a>	151-004-1
		.228	M55116/8-2	<a href="#">151-002-4-2</a>	152-003-2
		.250	M55116/8-3	<a href="#">151-002-4-3</a>	152-004-2
		.290	M55116/8-4	<a href="#">151-002-4-4</a>	152-004-4
		.320	M55116/8-5	<a href="#">151-002-4-5</a>	152-007-6
					151-003-2
					151-004-2
					151-004-4