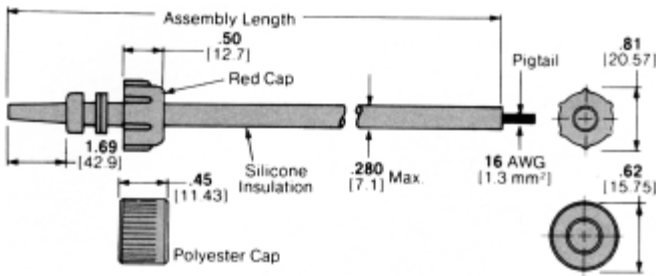
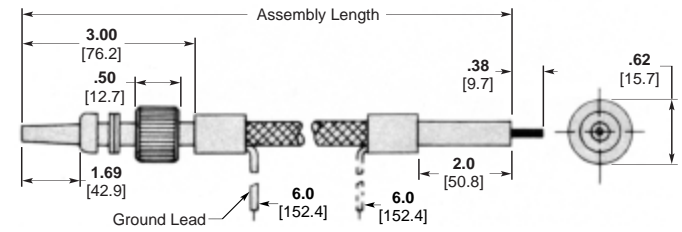


Single End Lead Assemblies



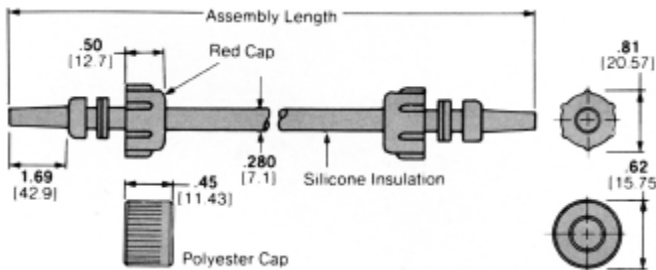
Part Number 830637

Shielded Single End Lead Assemblies



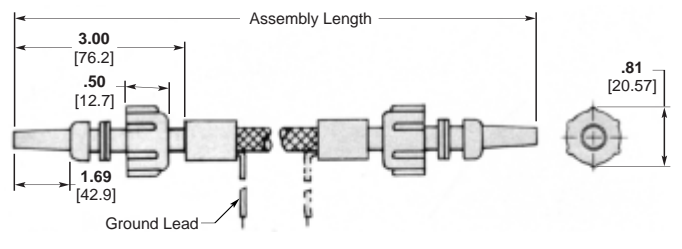
Part Number 846938

Double End Lead Assemblies



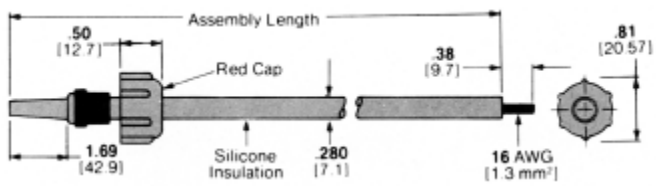
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Shielded Double End Lead Assemblies



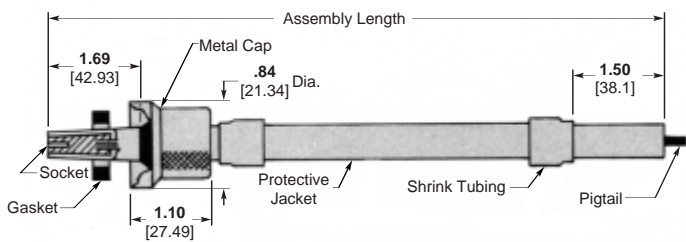
Part Number 849616

Single End Lead Assemblies with Positive Stop Ferrules



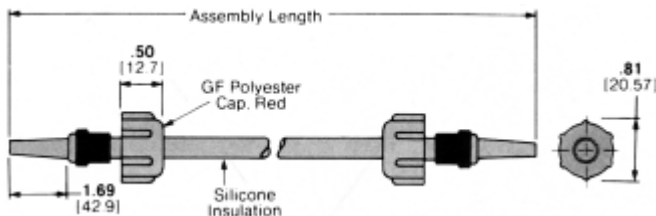
Part Number 862551

RFI Shielded Single End Lead Assemblies



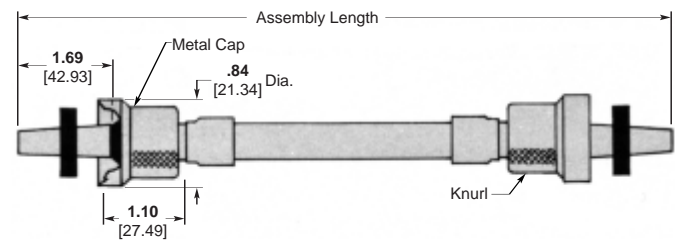
Part Number 861813

Double End Lead Assemblies with Positive Stop Ferrules



Part Number 862552

RFI Shielded Double End Lead Assemblies



Part Number 861814

LGH Lead Assemblies and Receptacles, 25 KVDC, LGH 1 L (Continued)

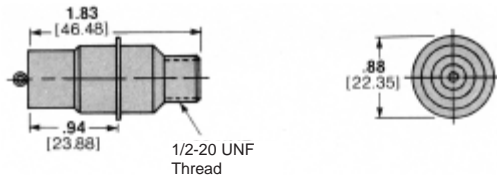
Lead Assemblies (Continued)

Description	Assembly Length	Part Numbers						
		Polycarbonate Cap		Glass-Filled Polyester Cap		Glass Epoxy Cap		Metal Cap Non-RoHS
		Non-RoHS	RoHS	Non-RoHS	RoHS	Non-RoHS	RoHS	
Single End Lead Assemblies	6 152.4	2-830637-1	—	2-863705-1	—	—	—	—
	12 304.8	1-830637-2	1-5830637-2	1-863705-2	—	—	—	—
	18 457.2	1-830637-3	1-5830637-3	1-863705-3	—	—	—	—
	24 609.6	2-830637-8	2-5830637-8	2-863705-8	7-863705-8	—	—	—
	36 914.4	830637-5	5830637-5	863705-5	—	—	—	—
	48 1219.2	2-830637-4	2-5830637-4	2-863705-4	—	—	—	—
Double End Lead Assemblies	6 152.4	—	—	863706-2	—	830638-2	—	—
	12 304.8	1-830638-5	—	1-863706-5	—	—	—	—
	18 457.2	2-830638-0	—	2-863706-0	—	—	—	—
	24 609.6	830638-9	—	863706-9	—	—	—	—
	36 914.4	830638-6	—	863706-6	—	—	—	—
	48 1219.2	1-830638-9	—	1-863706-9	—	—	—	—
Single End Lead Assemblies (with Positive Stop Ferrules)	6 152.4	862551-1	—	863707-1	—	—	—	—
	12 304.8	862551-4	5-862551-4	863707-4	—	—	—	—
	18 457.2	862551-6	—	863707-6	—	—	—	—
	24 609.6	862551-8	—	863707-8	5-863707-8	—	—	—
	36 914.4	1-862551-5	—	1-863707-5	—	—	—	—
	48 1219.2	1-862551-2	—	1-863707-2	6-863707-2	—	—	—
Double End Lead Assemblies (with Positive Stop Ferrules)	6 152.4	—	—	—	—	862552-1	—	—
	12 304.8	862552-4	—	—	—	—	—	—
	18 457.2	862552-6	—	—	—	—	—	—
	24 609.6	862552-8	—	—	—	—	—	—
	36 914.4	1-862552-3	—	—	—	—	—	—
	48 1219.2	1-862552-0	—	—	—	—	—	—
Shielded Single End Lead Assemblies	18 457.2	—	—	—	—	2-846938-0	—	—
	24 609.6	—	—	—	—	2-846938-1	—	—
	36 914.4	—	—	—	—	1-846938-6††	—	—
	48 1219.2	—	—	—	—	846938-8†	—	—
Shielded Double End Lead Assemblies	12 304.8	—	—	—	—	849616-7	—	—
	18 457.2	—	—	—	—	1-849616-5	—	—
	36 914.4	—	—	—	—	1-849616-0*	—	—
	60 1524.0	—	—	—	—	2-849616-2* 7-849616-2*	—	—
RFI Shielded Single End Lead Assemblies**	12 304.8	—	—	—	—	—	—	861813-1
	24 609.6	—	—	—	—	—	—	861813-2
	48 1219.2	—	—	—	—	—	—	861813-5
	12 304.8	—	—	—	—	—	—	861814-1
RFI Shielded Double End Lead Assemblies	18 457.2	—	—	—	—	—	—	1-861814-9
	24 609.6	—	—	—	—	—	—	2-861814-1
	36 914.4	—	—	—	—	—	—	1-861814-5
	48 1219.9	—	—	—	—	—	—	861814-1

\*Two equal length ground leads.  
 \*\*These RFI Shielded Lead Assemblies mate with Receptacle Part Number 861255-1.  
 †One ground lead, pigtail end only.  
 ††One ground lead, terminated end only. Pigtail End 13 [330.2].

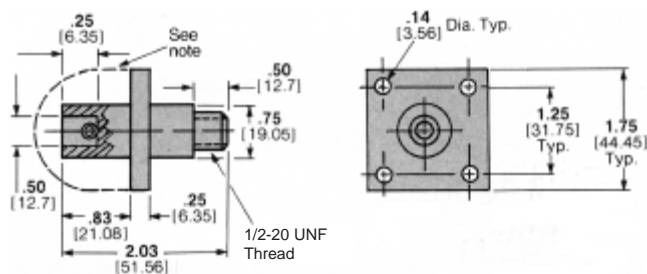
**Glass-Epoxy Receptacles with 1.69 [42.93] Barrel Depth**

Flanged, for Hermetic Seal  
Part Number 861255-1  
RoHS Part Number 5-861255-1  
Weight — 17 grams

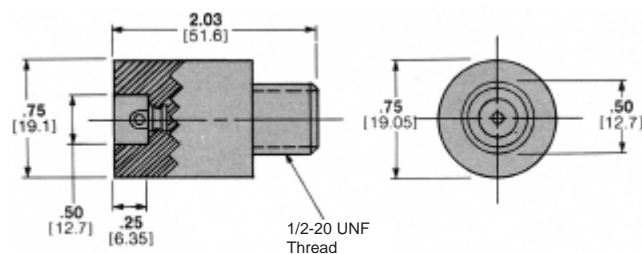


These receptacles are for use with RFI Shielded Leads shown on the preceding page.

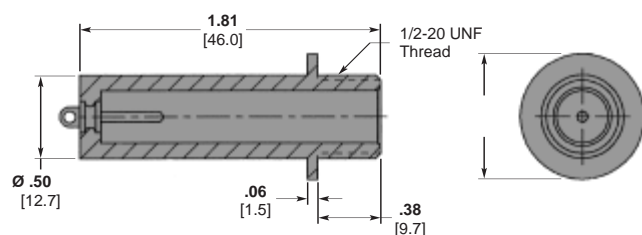
**Flanged, Bolt Mount**  
Part Number 846814-1  
RoHS Part Number 5-846814-1  
Weight — 32 grams



**With Recessed Terminal for Encapsulated Units**  
Part Number 859058-3  
Weight — 16 grams

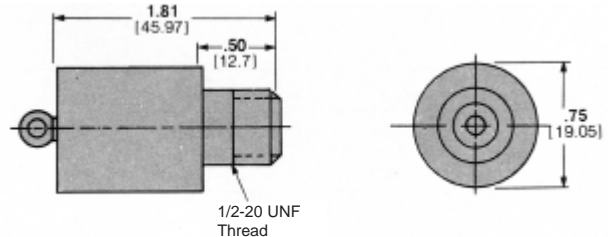


**Flanged Receptacle**  
Part Number 449925-1  
Color — Red

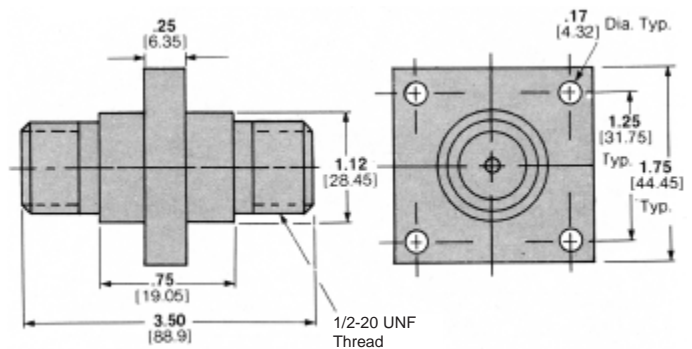


**Note:** If the panel or mounting hardware is at ground potential, guard against arc-over and breakdown within the area defined by this line.

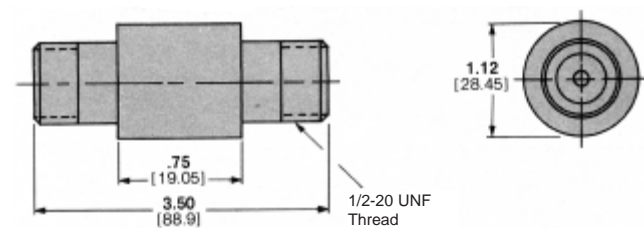
**For Encapsulated Units**  
Part Number 858868-1  
RoHS Part Number 5-858868-1  
Weight — 15 grams



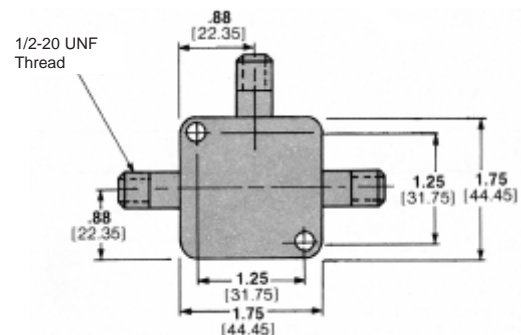
**Bolt-mount, Feed-through**  
Part Number 858873-1  
Weight — 70 grams



**Splice**  
Part Number 858030-1  
Weight — 52 grams



**T-Shape Connector**  
Part Number 830699-1  
RoHS Part Number 5-830699-1  
Weight — 110 grams



Receptacles are available with gold plated contacts.