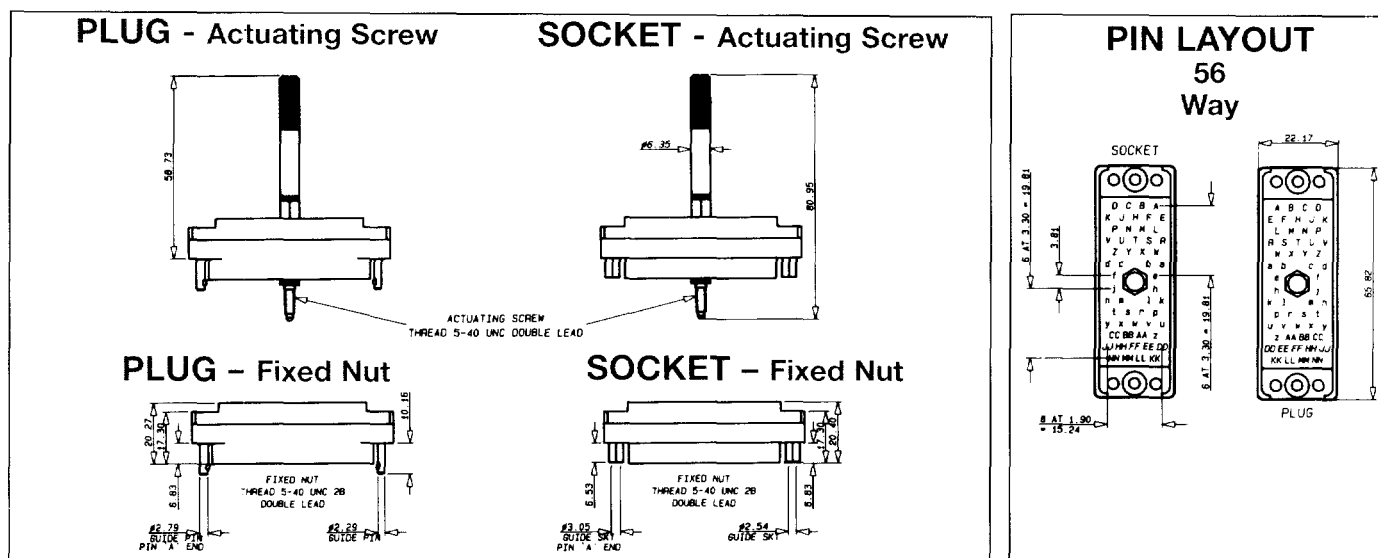


**ORDERING CODE**

00	8016	056	217	001
Prefix	Series Number	Number of Contacts		See Variation Code

Contact Termination

*000 = Contacts not fitted and ordered separately,
see page 22 for full list of options

217 = Solder 0.098" x 2.49mm

218 = Wire Wrap –  0.025 x 0.050 x 0.567" / 0.64 x 1.27 x 14.4mm

296 = Wire Wrap - 
0.025 x 0.026 x 0.579" / 0.64 x 1.27 x 19.3mm

504 = Solder Tail -

750 = Wire Wrap –  0.025 x 0.050 x 0.760" / 0.64 x 1.27 x 19.3mm

*Crimp contacts always ordered separately.
See page 22 for details.

CONNECTOR PLUG AND RECEPTACLE COMBINATIONS

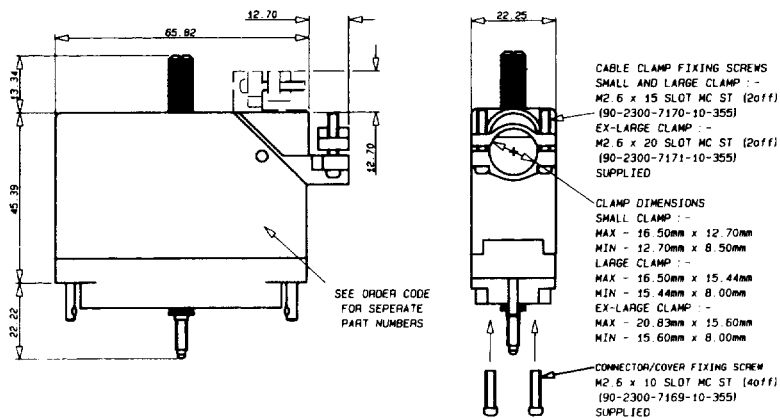
[illegible]

Select variation code combinations marked with square in the table.

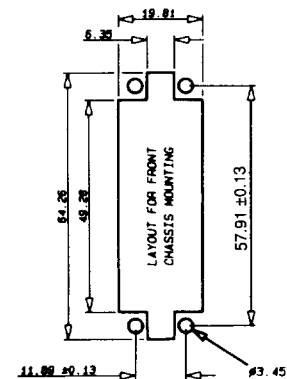
VARIATION CODE

Insulator Body Type	European Version 				USA ONLY Versions 								Cover & Cable Entrance	Actu- ating Screw	Fixed Nut
	Grey Polyester				Grey Polyester				Green Polyester						
	Aluminum Cover			No Cover	Aluminum Cover			No Cover	Aluminum Cover			No Cover			
Male (Exposed Contacts)	Std. Clamp	Large Clamp	Ex-Large Clamp	001 002	Std. Clamp	Large Clamp	Ex-Large Clamp	501 502	Std. Clamp	Large Clamp	Ex-Large Clamp	601 602	None None Top Side Top Side	Yes No Yes Yes No No	No Yes No No Yes Yes
	—	—	—		—	—	—		—	—	—				
	903	919	931	—	503	519	531	—	603	619	631	—			
	904	920	932	—	504	520	532	—	604	620	632	—			
	905	921	933	—	505	521	533	—	605	621	633	—			
	906	922	934	—	506	522	534	—	606	622	634	—			
Female (Recessed Contacts)	—	—	—	007 008	—	—	—	507 508	—	—	—	607 608	None None Top Side Top Side	No Yes Yes Yes No No	Yes No No No Yes Yes
	909	923	935	—	509	523	535	—	609	623	635	—			
	910	924	936	—	510	524	536	—	610	624	636	—			
	911	925	937	—	511	525	537	—	611	625	637	—			
	912	926	938	—	512	526	538	—	612	626	638	—			

CLAMPING AND COVER DIMENSIONS



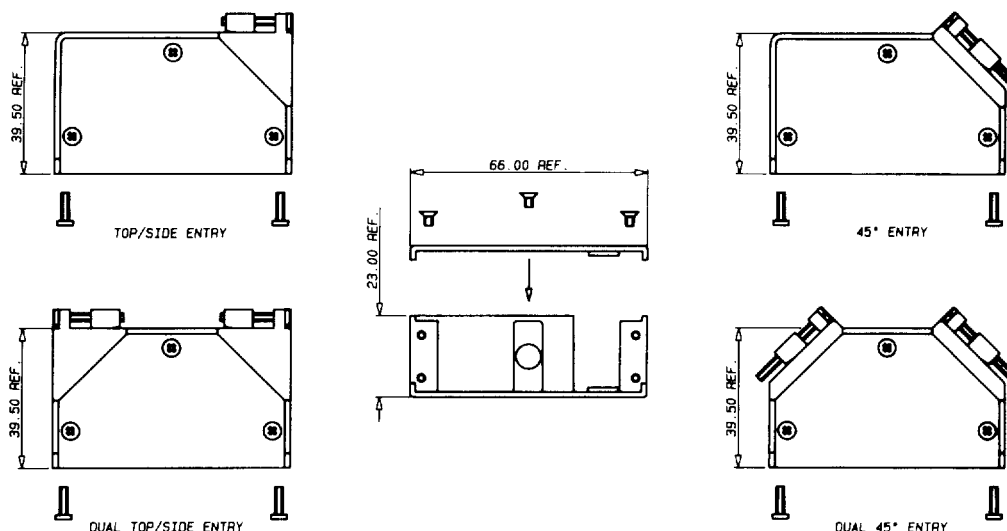
RECOMMENDED LAYOUT FOR FRONT CHASSIS MOUNTING



STANDARD COVERS

Cover Part Number		Number of Contacts	Cable Entrance	Clamp	
European Version 	USA Version 			Description	Size mm (inches)
30-8016-9823-20-000	30-8016-9823-00-0000	56	Side	Standard	16.51 X 12.70 (0.650 x 0.500)
30-8016-9824-20-000	30-8016-9824-00-0000	56	Top	Standard	16.51 X 12.70 (0.650 x 0.500)
30-8016-9827-20-000	30-8016-9827-00-0000	56	Side	Large	16.51 X 15.44 (0.650 x 0.608)
30-8016-9828-20-000	30-8016-9828-00-0000	56	Top	Large	16.51 X 15.44 (0.650 x 0.608)
30-8016-9840-20-000	30-8016-9840-00-0000	56	Side	Extra-Large	20.83 X 15.60 (0.820 x 0.614)
30-8016-9842-20-000	30-8016-9842-00-0000	56	Top	Extra-Large	20.83 X 15.60 (0.820 x 0.614)

OPTIONAL REMOVABLE SIDE PLATE COVER



REMOVABLE SIDE PLATE COVERS

millimeters (inches)

Cover Part Number	Number of Contacts	Cable Entrance	Clamp		
			Description	Minimum Size	Maximum Size
30-8016-056-000-413	56	Side/Top	Standard	6 x 14 (0.236 x 0.551)	17 x 14 (0.669 x 0.551)
30-8016-056-000-415	56	45°	Standard	6 x 14 (0.236 x 0.551)	17 x 14 (0.669 x 0.551)
30-8016-056-000-423	56	Dual 90° Side/Top	Special	2 - 6 x 14 (0.236 x 0.551)	2 - 17 x 14 (0.669 x 0.551)
30-8016-056-000-425	56	Dual 45° Entry	Special	2 - 6 x 14 (0.236 x 0.551)	2 - 17 x 14 (0.669 x 0.551)