

FEATURES AND SPECIFICATIONS

Features and Benefits

- Full range of application tooling
- Accept 14 to 22 AWG

Reference Information

Uses: 1461 housings
Designed In: Inches

Electrical

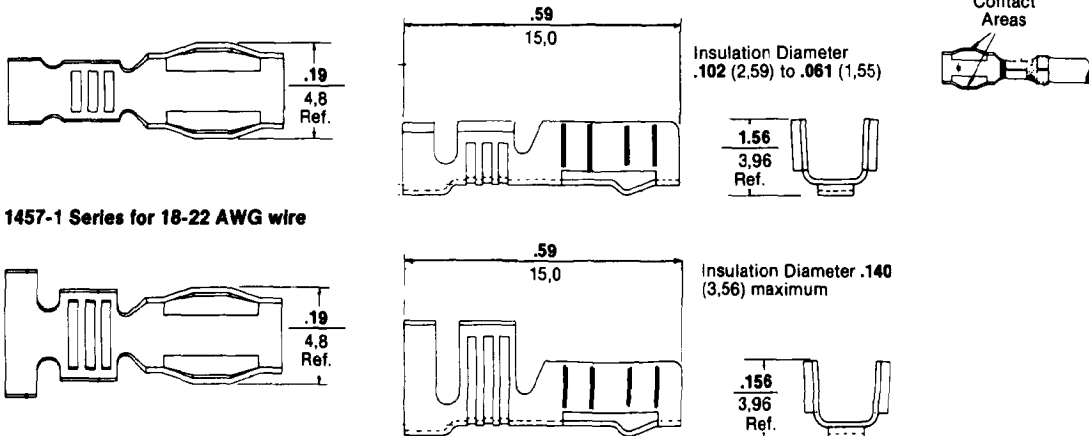
Current: 12.0A
Contact Resistance: 1 mΩ max.

Physical

Contact: Brass
Plating: Tin

molex® Commoning Connector Terminals

1457



ORDERING INFORMATION

Engineering No.	Wire Size AWG	Maximum Insulation Diameter	Order No.		Hand Tool		TM-40/42						Insertion Tool		Extraction
			Chain Form	Loose Form	Engineering No.	Order No.	Terminator Die Only		TM-40/42 Press and Die		Spare Tooling		Engineering No.	Order No.	
							Engineering No.	Order No.	Engineering No.	Order No.	Engineering No.	Order No.			
1457-1	18-22	2.59 (.102)	• 05-02-0047	• 05-02-0048	HTR-1031E	11-01-0084	78307A	11-40-2009	TM40D8307A	11-04-0213	K8307A	11-40-3009	HT-1461	11-02-0007	
1457-2	14-16	3.56 (.140)	• 05-02-0049	• 05-02-0050			78307B	11-40-2010	TM40D8307B	11-04-0215	K8307B	11-40-3010			

• US Standard Product, available through Molex franchised distributors

Recommended wire range assumes stranded wire

For crimp tools, see the Application Tooling section of this catalog