

Deutsch Size 20 Contacts Size 20 solid pins and sockets engineered to accept 16-18 AWG wire



The new size 20 contacts provide versatility within the Deutsch common contact system. The contacts feature a size 20 mating interface and a 16-18 AWG crimp barrel to accept larger wire while mating with any Deutsch Industrial size 20 contact.

Plating options include nickel or gold for added design flexibility. Gold contacts are ideal for applications where there is less than 5 volts or when higher mating cycles are required.

A purple stripe distinguishes these size 20 contacts from other size 20 contacts.

Contact Performance Specifications						
Part Numbers		Wire Size	Strip Length	Crimp Tensile	Rated Amps at 125° C	
Pin	Socket	AWG [mm ²]	Inches [mm]	Lbs. [N]	Continuous	
0460-010-20**	0462-005-20**	16-18 [1.0-0.75]	.156218 [3.96-5.54]	20 [89]	7.5	

** = 141 for nickel plating, or 31 for gold plating

Tooling Options				
Production Crimp Tool:	Hand Crimp Tool:			
HDP-400	HDT-48-00			
Crimp Information:	Crimp Information:			
See drawing 0425-205-0000 for crimp specifications.	See drawing HDT-48-00 for crimp specifications.			