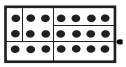
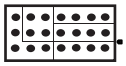
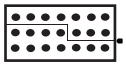
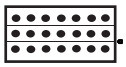
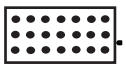
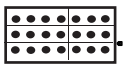
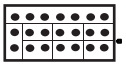
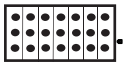
Terminal Junction Modules

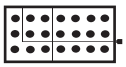
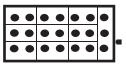
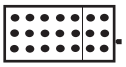
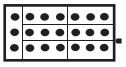
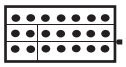
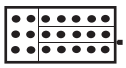
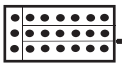
M81714/17 High Density Modules
Series I Size 22D Class D

Operating Range
Temperature:
-65ºC to 200ºC
Insulation Resistance:
5000 Megaohms @ 25ºC
Dielectric Withstanding Voltage:
1000 VRMS at Sea Level
200 VRMS at 110,000 ft.
Current Rating
5 Amps
Vibration & Shock:
MIL-T-81714 Paragraph
3.5.5 and 3.5.8

Materials
Module Body:
Polyetherimide per ASTM-D5205
Grommet:
Silicone Blend Elastomer per A-A-59588
Contact Retainers:
Stainless Steel
Internal Socket Contacts:
Copper Alloy, Hard Gold Plated in
Accordance with MIL-G-45204
Accepts Multiple Wire Sizes:
Size 22, 26 AWG

Amphenol Pcd Terminal Junction Modules

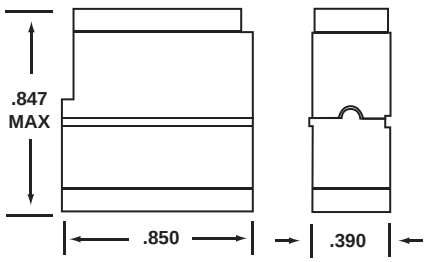
Bussing Configurations	Feedback	
	Military P/N	APCD P/N
	M81714/17-D30	TJHD22700
	M81714/17-D31	TJHD22701
	M81714/17-D32	TJHD22702
	M81714/17-D33	TJHD22703
	M81714/17-D34	TJHD22704
	M81714/17-D35	TJHD22705
	M81714/17-D36	TJHD22706
	M81714/17-D37	TJHD22707

Bussing Configurations	Feedback	
	Military P/N	APCD P/N
	M81714/17-D38	TJHD22708
	M81714/17-D39	TJHD22709
	M81714/17-D40	TJHD22710
	M81714/17-D42	TJHD22712
	M81714/17-D43	TJHD22713
	M81714/17-D44	TJHD22714
	M81714/17-D45	TJHD22715

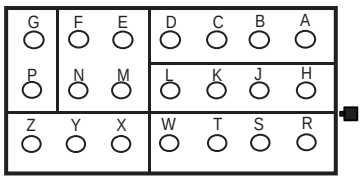
Contacts Supplied: M39029/1-507 Qty 22

Terminal Junction Module Dimensions

Feedback Dimensions



Bussing Configuration



Contacts Supplied: M39029/1-507
Quantity Supplied: 22

Amphenol Pcd

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