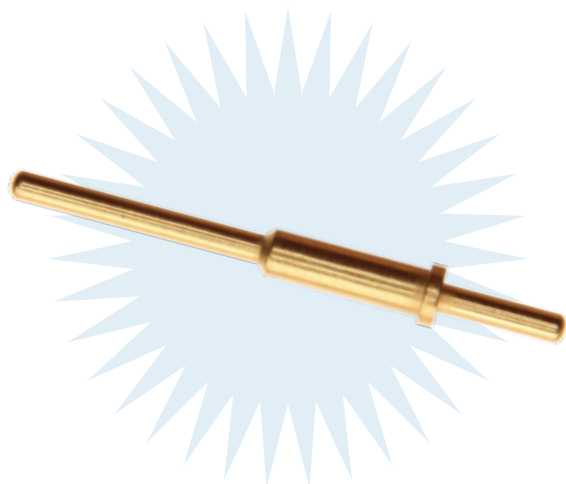


#16 PC Tail Pin Contact

DL Series • MIL-DTL-38999 Series I Style Connectors



DLPT16 - 106

1 2

1 BASIC PART NUMBER

DLPT16 DL Series #16 PC tail pin contact
(MIL-DTL-38999 Series I compatible)

2 DASH NUMBER

106 Dash number determines contact length
See table below for dash number selection

DLPT16 Compatibility

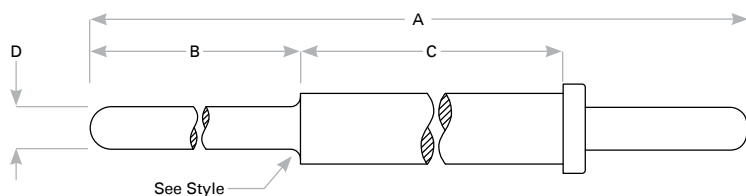
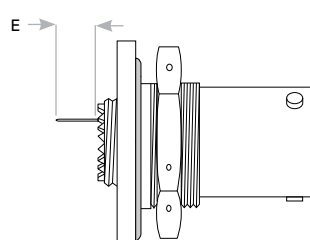
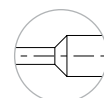
Compatible Brands	Mates
MIL-DTL-38999 Series I	MS27466, MS27656, MS27496, MS27505, MS27468
Aero / Conesys	AE105, AE156, AE166, AE168, AE196
Amphenol	LJT00, LJTPQ00, LJT01, LJT02, LJTP02, LJT07
Deutsch	DJT0, DJT4
ITT Cannon	KJL0, KJL3, KJL5, KJL7
Souriau	8LT0, 8LT1, 8LT2, 8LT3, 8LT7

Specifications

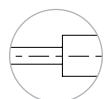
SAE-AS39029 Compliant: Mating interface meets or exceeds the requirements and specifications of M39029/58-364, except as indicated.

Contact Material: Beryllium copper alloy body

Mating Interface Finish: Gold plate per IAW ASTM B488-01, Type II, Code C, Class 1.25 (.000050 Min) over nickel IAW AMS QQ-N-290, Class 1, 0.000050 - 0.000100 thick.



Beveled Style



Flat Style

Size #16 PC Tail Pin Contact Dimensions

Part Number	Popular	A	B	C	D	DL02, DL03 Shoulder Extension†	DL00, DL04, DL07 Shoulder Extension†	E Tail Stickout‡ DL02, DL03	E Tail Stickout‡ DL00, DL04, DL07
DLPT16-101	★	.870 (22.10)	.237 (6.02)	.328 (8.33)	.062 (1.58)	—	—	.180 (4.57)	—
DLPT16-102		.882 (22.40)	.305 (7.75)	.280 (7.11)	.062 (1.58)	—	—	.192 (4.88)	—
DLPT16-103		.940 (23.88)	.385 (9.78)	.250 (6.35)	.062 (1.58)	—	—	.250 (6.35)	.040 (1.02)
DLPT16-104	★	1.044 (26.52)	.411 (10.44)	.328 (8.33)	.062 (1.58)	—	—	.354 (8.99)	.144 (3.66)
DLPT16-105		1.058 (26.87)	.426 (10.82)	.328 (8.33)	.062 (1.58)	—	—	.368 (9.35)	.158 (4.01)
DLPT16-106	★	1.178 (29.92)	.545 (13.84)	.328 (8.33)	.062 (1.58)	—	—	.488 (12.4)	.278 (7.06)

Dimensions are in inches (mm). †Stickout Tolerance ± 0.02 (0.5mm). ★ Most Popular Call-Outs, Best In-Stock Solutions.

Tail stickout dimensions are for Milnec connectors. When used in compatible connectors from other brands, dimensions can vary as much as ± 0.10 inches due to manufacturing differences.

Rev. 2203