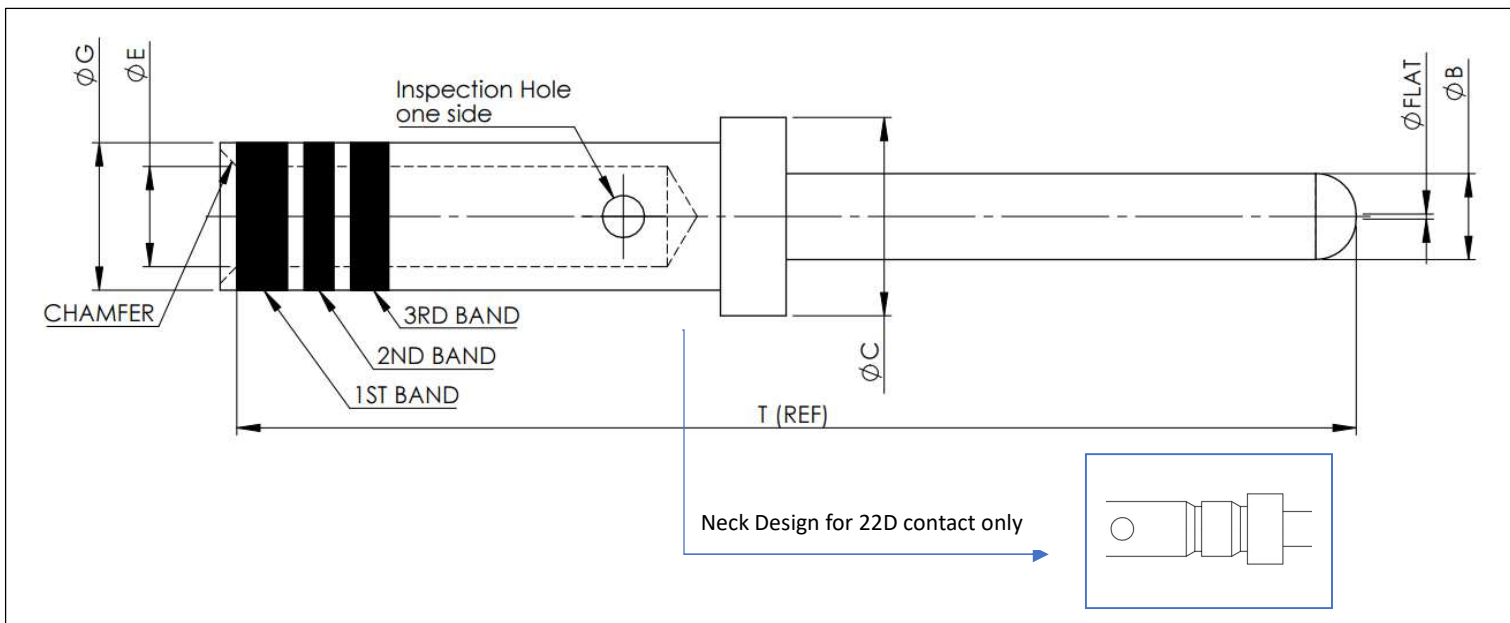


M39029/58 – STANDARD PIN CRIMP CONTACT

Interface with MIL-DTL-38999 SERIES I, II, III & IV connector

High precision Pin contact & Socket contacts as manufactured as per MIL-SPEC. each contact is tested for insertion and extraction force to perform the function accurately. Ampmil controls the uniform quality on all contacts using necessary measures.

SL.NO	PART	MATERIAL	FINISH
1	Pin Contact Body	Copper Alloy	Flash Gold Plated / 1.27μ Gold Plated
2	Socket Contact Body	Copper Alloy	Flash Gold Plated / 1.27μ Gold Plated
3	Hood	Stainless Steel	Passivated



All dimensions are in mm

PIN CONTACT											
CONTACT SIZE	MIL PART NO.	AMPMIL PART NO.	$\varnothing G$	$\varnothing E$	$\varnothing C$	$\varnothing B$	T	COLOR BAND			WIRE ACCOMODATION
								1ST BAND	2ND BAND	3RD BAND	
22	M39029/58-360	AC39029/58-360	1.22 1.17	0.90 0.85	1.57 1.52	0.77 0.75	13.49	ORANGE	BLUE	BLACK	22-28 AWG
20	M39029/58-363	AC39029/58-363	1.78 1.73	1.22 1.17	2.39 2.31	1.04 0.99	13.49	ORANGE	BLUE	ORANGE	20-24 AWG
16	M39029/58-364	AC39029/58-364	2.62 2.57	1.73 1.68	3.30 3.23	1.61 1.56	13.49	ORANGE	BLUE	YELLOW	16-20 AWG
12	M39029/58-365	AC39029/58-365	3.84 3.76	2.59 2.49	4.62 4.55	2.41 2.36	13.49	ORANGE	BLUE	GREEN	12-14 AWG