

Specification Control Drawing



a) Part as supplied.



b) Part after unrestricted recovery.



Raychem connector code:-	40
Connector series:-	MIL-C-38999 SERIES 3 & 4
Adaptor Series:-	208M7**-19C**-KNS
Moulded Part Material:-	-1005

Kits to include cleaning tissue, 1 piece 100 grit emery cloth & packing piece. Kit to be used in conjunction with installation guide for straight assemblies.

DIMENSIONS {in millimetres {in inches, for reference}

Part	No.	SHELL	В	D	Ň	J	L	P	JO	JW
		SIZE	DIA	DIA	MIN	MAX	REF	±10%	REF	±30%
			MAX	MIN	a	b	a	b	b	b
KTKK 1	160AC	А	19.2 {0.76}	6.7 {0.26}	9 {0.35}	6.0 {0.24}	66 {2.60}	72 {2.83}	17 {0.67}	1.0 {0.04}
KTKK 1	161AC	В	21.7 {0.85}	10.1 {0.40}	11 {0.43}	7.2 {0.28}	78 {3.07}	84 {3.31}	20 {0.79}	1.0 {0.04}
KTKK 1	162AC	С	25.5 {1.00}	12.9 {0.51}	17 {0.67}	8.5 {0.33}	88 {3.46}	97 {3.82}	25 {0.98}	1.0 {0.04}
KTKK 1	163AC	D	29.3 {1.15}	16.1 {0.63}	17 {0.67}	8.5 {0.33}	88 {3.46}	97 {3.82}	25 {0.98}	1.0 {0.04}
KTKK 1	164AC	E	31.9 {1.26}	19.4 {0.76}	21 {0.83}	10.0 {0.39}	110 {4.33}	122 {4.80}	30 {1.18}	1.2 {0.05}
KTKK 1	165AC	F	35.7 {1.41}	22.1 {0.87}	21 {0.83}	10.0 {0.39}	110 {4.33}	122 {4.80}	30 {1.18}	1.2 {0.05}
KTKK 1	166AC	G	38.2 {1.50}	25.4 {1.00}	29 {1.14}	15.8 {0.62}	132 {5.20}	147 {5.79}	30 {1.18}	1.5 {0.06}
KTKK 1	167AC	Н	42.0 {1.65}	28.4 {1.12}	29 {1.14}	15.8 {0.62}	132 {5.20}	147 {5.79}	30 {1.18}	1.5 {0.06}
KTKK 1	168AC	J	44.6 {1.76}	30.9 {1.22}	37 {1.46}	16.8 {0.66}	103 {4.06}	117 {4.61}	38 {1.50}	2.4 {0.09}

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Drawn A.LILLEY.	Checked	Issue	2	Date	February 2008	Conforms to ISO Recommendations
					-	3rd Angle Projection Not to Scale
Approval						Not to Scale
Design	MKTG.	Tech.				$\square \Psi$

R	aychem	Specification Control Drawing	Part Number KTKK 1160AC-1168AC Issue 2
De	tails of Revis	ions	
lss.	Date	E.C.R. No.	Details of Change
2	February 2008	CR05-HM-012	Imperial dimensions added

Materials				
Component	Description	Colour		
Moulded part	(-100) ZEROHAL - Low fire Hazard	Black		
Adaptor	Aluminium Alloy to BS1474 HE30TF, FC1 or 6262 Electroless Nickel per Mil-C-26074 Class 1, Grade B	Br i ght		

NOTES

(1) ZEROHAL is a trademark of Tyco Electronics

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