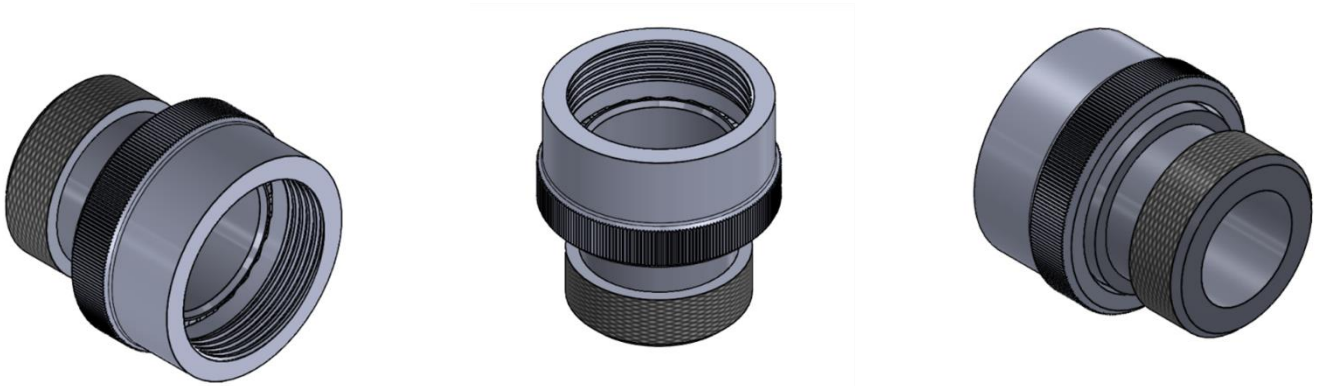
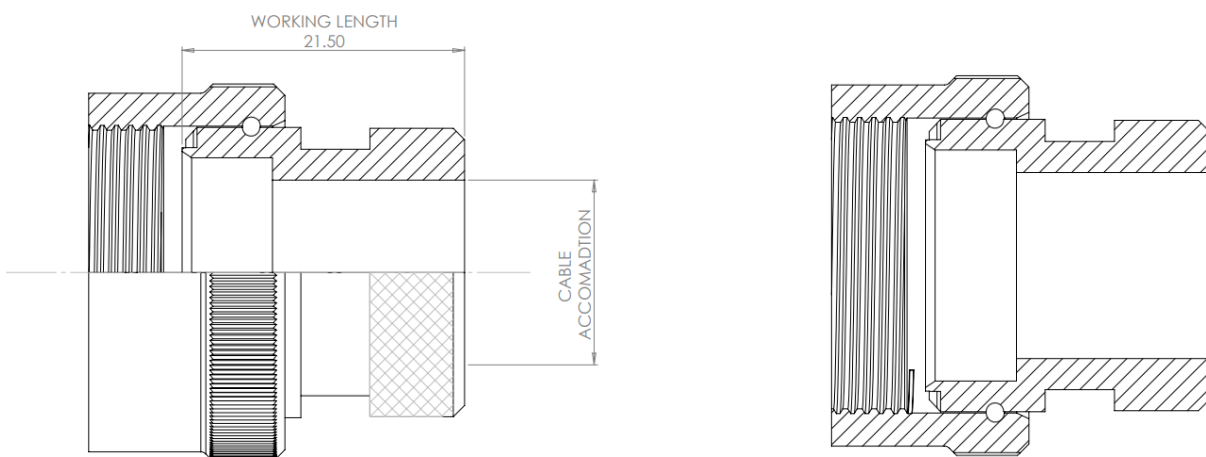


KC1100 Series

Heat Shrink Boot Adaptor – No EMC Screening



- Compact heat shrink boot adaptor with spin-coupling for unscreened requirements
- Sealing by heat shrink boot
- Secure heat shrink boot sealing with integral groove and knurling
- Teeth on adaptor body mesh with connector teeth for positive lock
- Blind Teeth or Integral O-ring for environmental sealing of connector connection
- Overall environmental seal with heat shrink boot is equal to or higher than the IP rating of the connector
- No special assembly tools required
- See KC2500 series backshell for EMC screening options



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PRODUCT INFORMATION

EXAMPLE PART NUMBER

KC1101 - 32 - 25 - W - XXX

Material - Table 1

Connector Series - Table 3

Shell Size - Table 2

Finish - Table 5

Mod Code - Note 3

TABLE 2 (See Notes 1 and 3)			
SHELL SIZE	A THREAD 22/26/38 SERIES	A THREAD 28 SERIES	A THREAD 32 SERIES
08/09	7/16" - 28 UNEF	1/2" - 20 UNF	M12 x 1.00-6H
10/11	9/16" - 24 UNEF	5/8" - 24 UNEF	M15 x 1.00-6H
12/13	11/16" - 24 UNEF	3/4" - 20 UNEF	M18 x 1.00-6H
14/15	13/16" - 20 UNEF	7/8" - 20 UNEF	M22 x 1.00-6H
16/17	15/16" - 20 UNEF	1.000" - 20 UNEF	M25 x 1.00-6H
18/19	1 1/16" - 18 UNEF	1 1/16" - 18 UNEF	M28 x 1.00-6H
20/21	1 3/16" - 18 UNEF	1 3/16" - 18 UNEF	M31 x 1.00-6H
22/23	1 5/16" - 18 UNEF	1 5/16" - 18 UNEF	M34 x 1.00-6H
24/25	1 7/16" - 18 UNEF	1 7/16" - 18 UNEF	M37 x 1.00-6H

TABLE 3 (See Note 3)		
SERIES CODE	CONNECTOR TYPE	SHELL SIZE
22	MIL-C-26482 SERIES 1, PAT 105, 608, 603	08-24
26	MIL-C-38999 SERIES 1 & 2, PAT 614 & 616, PAN 6433-1	08-24
28	MIL-C-83723 SERIES 1 & 3, MIL-C-26482 SERIES 2 PAT 602 & PAN 6432-1 & 4	08-24
32	MIL-C-38999 SERIES III & IV, METRIC THREADS (EN3645)	09-25
38	PAN 6433-2, LN29729	08-24

TABLE 1	
MATERIAL CODE	
01	ALUMINIUM
02	STAINLESS STEEL
03	ALI BRONZE

TABLE 4	
ENTRY CODE	CABLE ACCOMODATION
08/09	6.60
10/11	9.45
12/13	12.85
14/15	14.50
16/17	17.95
18/19	19.70
20/21	24.30
22/23	27.10
24/25	29.35

TABLE 5	
FINISH CODE	
G	BLACK ZINC NICKEL
J	ELECTROLESS NICKEL
W	CADMIUM + OLIVE DRAB
Z	ZINC COBALT + OLIVE DRAB
L	Ni-PTFE

NOTES:

1. The above information is typical and many other connector type options & variations are available. For full dimensional details and other options, consult factory.
2. Overall Length of 21.5mm is the same for all shell sizes.
3. For alternative cable entry sizes and connector series please consult factory.

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