

**REV.
A**

SAE AS25274

FEDERAL SUPPLY CLASS
5999

RATIONALE

REVISED TO CLARIFY DRAWING AND UPDATE REFERENCES.

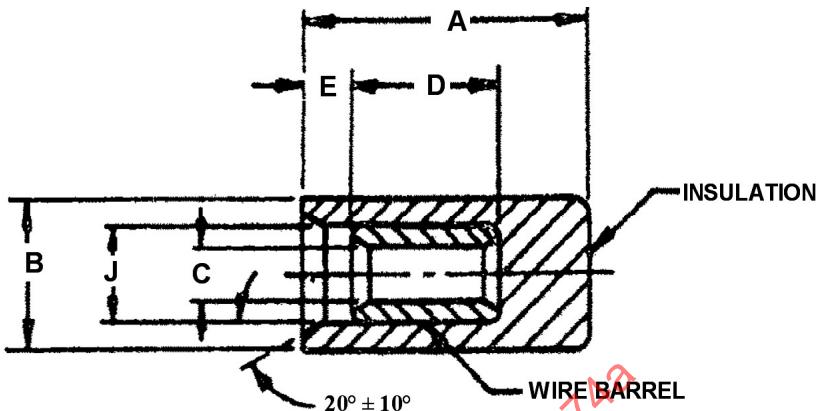
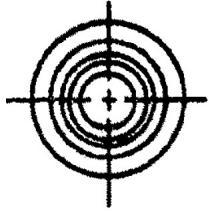


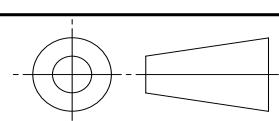
FIGURE 1 – AS25274 CONFIGURATION

TABLE 1 – DIMENSIONS AND PERFORMANCE REQUIREMENTS

DASH NO.	WIRE SIZE	A MAX	B MAX	C		D MAX	E MIN	J MAX	COLOR CODE	MIN TENSILE VALUES AND AXIAL LOAD (LBS.)	M22520 CRIMP TOOLS M22520/5-01 OR M22520/10-01
				MAX	MIN						
-1	26-24	.215	.035	.027		.305	.082	.145	YELLOW	5.0	M22520/5-01 (M22520/5-100) M22520/10-01 (M22520/10-101) M22520/40
-2	22-10		.215	.073	.050			.145	RED	15.0	
-3	16-14	.480	.245	.095	.080	.345		.170	BLUE	25.0	M22520/10-01 (M22520/10-101) M22520/40
-4	12-10		.315	.140	.129			.229	YELLOW	35.0	

SAE values your input. To provide feedback on this Technical Report, please visit
<http://www.sae.org/technical/standards/AS25274A>

THIRD ANGLE PROJECTION



ISSUED 2001-08

REVISED 2011-07

CUSTODIAN: AE-8/AE-8C2

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD
(R) CAP, ELECTRICAL (WIRE END, CRIMP STYLE,
TYPE II, CLASS 1) FOR 105 °C TOTAL
CONDUCTOR TEMPERATURE

SAE AS25274
SHEET 1 OF 2

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