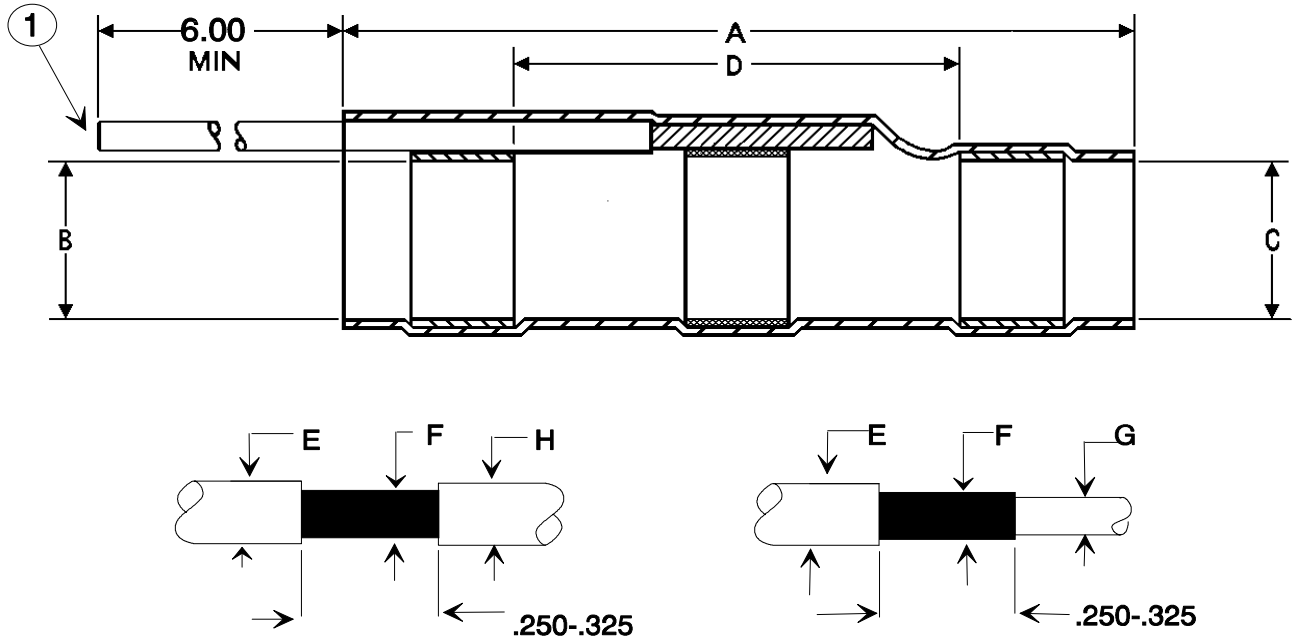


DATE	SYM	REVISION RECORD	AUTH	DR	CK



CABLE DIAMETER RANGE AND PREPARATION MEASUREMENTS


TABLE I. Construction details

SAE Part #	Marking Code	Sumitomo Part #	A ±.07	B MIN	C MIN	D MIN	E MAX	F MIN	G MIN	H MAX
AS83519/2-16	S0216S	H-ML-16	.650	.075	.105	.325	.105	.035	.020	.075
AS83519/2-17	S0217S	H-ML-17	.650	.105	.145	.325	.145	.055	.030	.105
AS83519/2-18	S0218S	H-ML-18	.650	.170	.200	.325	.200	.085	.050	.170
AS83519/2-19	S0219S	H-ML-19	.750	.235	.255	.325	.255	.130	.070	.235
AS83519/2-20	S0220S	H-ML-20	.750	.275	.300	.325	.300	.170	.100	.275

1/ Dimensions are in inches.

Notes: These dimensions are for both Class I and Class II.

1. Pre-installed wire lead per: MIL-W-22759/32-26-90
2. Class II Marking Code omits "SO" prefix.

TOLERANCES (except as noted)		 SUMITOMO ELECTRIC Interconnect Products, Inc.	
Decimal +		Scale N/A	Drawn By RW
Fractional +		Approved By	
Angular +	Title: Shield terminator, environment resistant solder style, in accordance with SAE-AS83519/2		
	Rev. Date	Drawing Number SAE-AS83519/2 (16 THRU 20)	