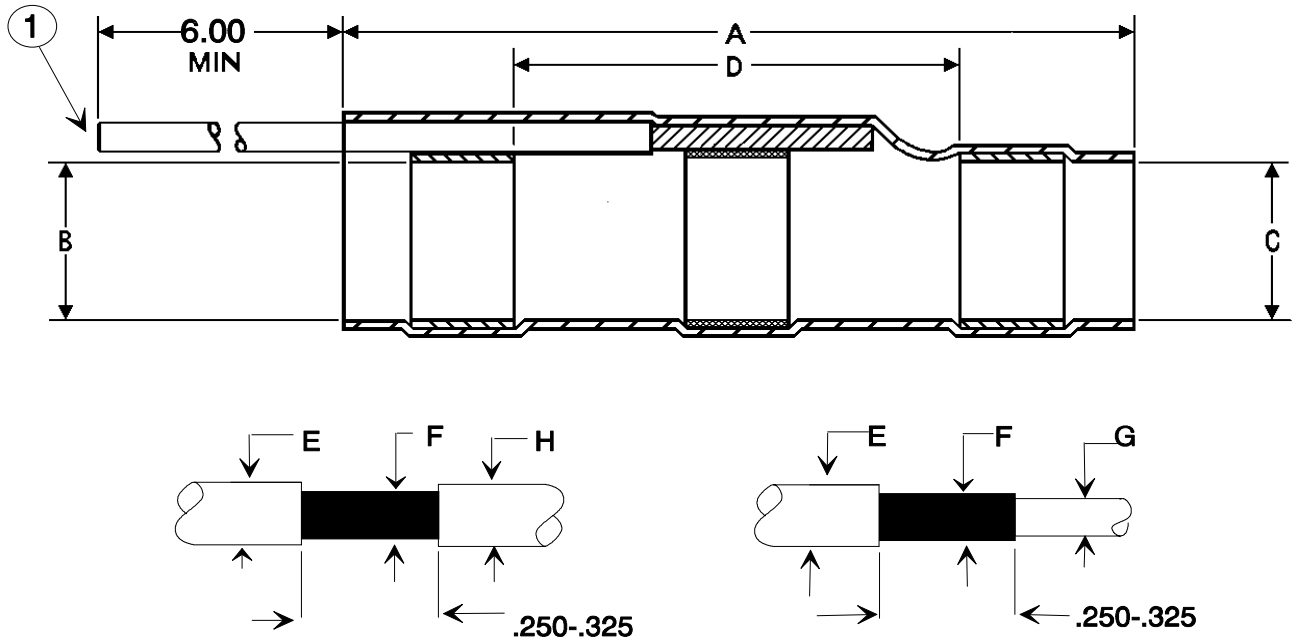


DATE	SYM	REVISION RECORD	AUTH	DR	CK



CABLE DIAMETER RANGE AND PREPARATION MEASUREMENTS


TABLE I. Construction details

SAE Part #	Marking Code	Sumitomo Part #	A $\pm .07$	B MIN	C MIN	D MIN	E MAX	F MIN	G MIN	H MAX
AS83519/2-1	S0201S	H-ML-1	.650	.075	.105	.325	.105	.035	.020	.075
AS83519/2-2	S0202S	H-ML-2	.650	.105	.145	.325	.145	.055	.030	.105
AS83519/2-3	S0203S	H-ML-3	.650	.170	.200	.325	.200	.085	.050	.170
AS83519/2-4	S0204S	H-ML-4	.750	.235	.255	.325	.255	.130	.070	.235
AS83519/2-5	S0205S	H-ML-5	.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-22759/32-20-9-0
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 (1 THRU 5)	