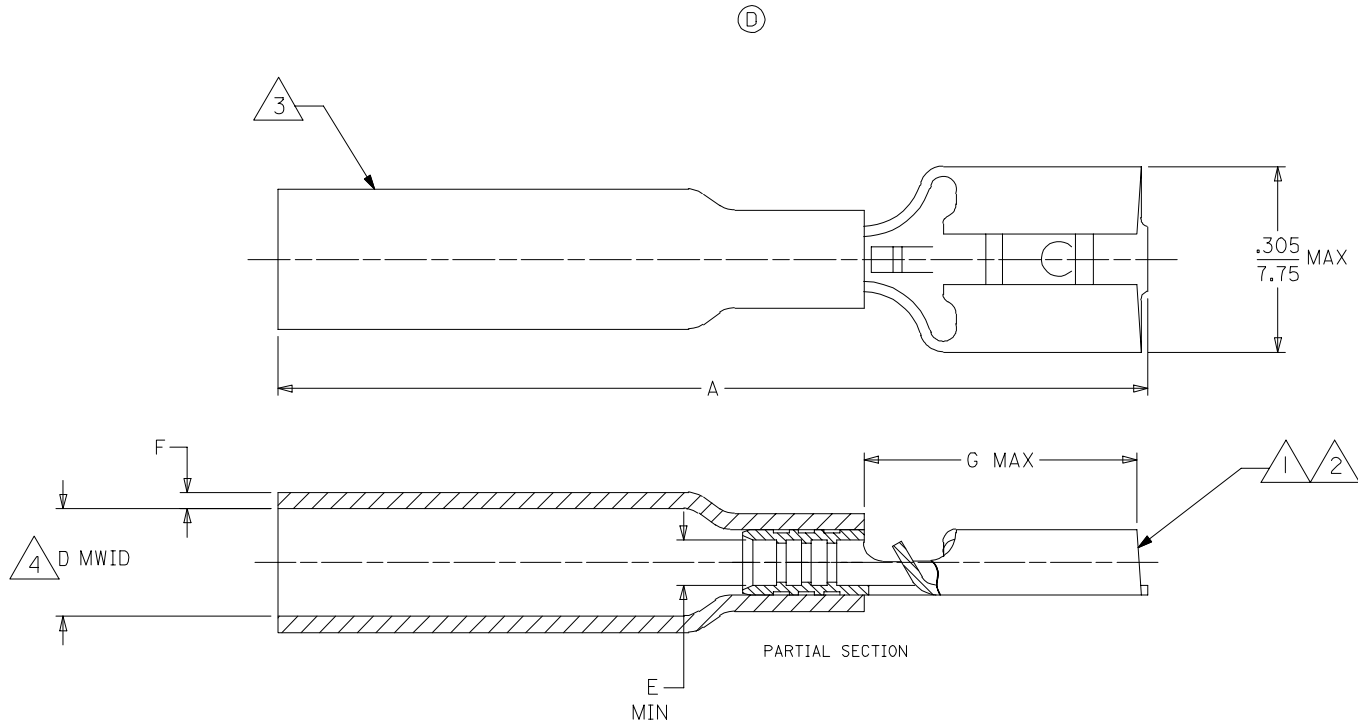


MATERIAL NUMBER	ENGINEERING MATERIAL	WIRE SIZE AWG	FITS MALE TABE	PERMA-SEAL COLOR	STOCK THICKNESS	A	D ±.010/0.25	E MIN	F MIN	G MAX
191640012	SAA-2140	22-18	.250 X .032	RED	.016/0.40	1.38/35.1	.235/5.97	.060/1.52	.025/0.64	.39/9.9
191640047	SBB-2141	16-14	.250 X .032	BLUE	.016/0.40	1.35/34.3	.235/5.97	.082/2.08	.029/0.74	.39/9.9
191640059	SC-2143	12-10	.250 X .032	YELLOW	.018/0.46	1.36/34.5	.310/7.62	.148/3.76	.029/0.74	.45/11.4



NOTES:

1. TERMINAL MATERIAL: BRASS
SEE TABLE FOR THICKNESS.
2. FINISH: ELECTRO TIN PLATE.
3. INSULATION MATERIAL: HEAT SHRINKABLE
TUBING WITH HOTMELT ADHESIVE INNER LINER.
COLOR: SEE CHART.
4. MWID = MAXIMUM WIRE INSULATION DIAMETER.

CHANGED DIM "D"	EC NO: ETC2006-0154	DRWN:NASAYDEH 2005/12/21	CHKD: ILOMASTRO 2005/12/21	APPR: JPAMLIK 2005/12/21	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
							mm	INCH	IN/MM		---	INCH	
						▽=0	4 PLACES ± --- ± ---	BRE	DATE	06/11/06	TITLE	FEMALE QD PERMA-SEAL	
						▽=0	3 PLACES ± --- ±.005	CHECKED BY	DATE	06/11/06			
							2 PLACES ± 0.13 ±.01	HEB	DATE	06/11/06			
							1 PLACE ± 0.25 ± ---	APPROVED BY	DATE	06/11/06			
							ANGULAR ±1/2°	RWD	DATE	06/11/06	MATERIAL NO.	DOCUMENT NO.	SHEET NO.
							DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART			SD-19164-040		1 OF 1
								SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				