M27500 Reference Guide



M27500 <u>- 20 RC 2 S 06</u>

Jacket Material
Shield Material
Number of Conductors
Basic Wire Specification
Conductor Size
Identification Method & Shield Coverage

Coverage		
85%	90%	
-	С	White insulation w/stripe (Table 1)
А	D	Solid colours (Table 1)
F	Н	Red insulation w/stripes (Table 2)
G	J	Solid colours (Table 2)
U	V	Colour by procurement

Table 1

1	White	8	Violet
2	Blue	9	Grey
3	Orange	10	Brown
4	Green	11	Blue/Blue
5	Red	12	Orange/Orange
6	Black	13	Green/Green
7	Yellow	14	Red/Red
		15	Black/Black

Table 2

1	Red	8	Orange
2	Blue	9	Violet
3	Yellow	10	Gray
4	Green	11	Red/White
5	White	12	Blue/White
6	Black	13	Yellow/White
7	Brown	14	Green/White
		15	Black/White

Basic Wire Specifications		
VA	M22759/5	
WA	M22759/6	
SA	M22759/7	
TA	M22759/8	
LE	M22759/9	
LH	M22759/10	
RC	M22759/11	
RE	M22759/12	
TE	M22759/16	
TF	M22759/17	
TG	M22759/18	
TH	M22759/19	
TK	M22759/20	
TL	M22759/21	
TM	M22759/22	
TN	M22759/23	

Jacket Material		
Single	Double	Material
0	00	No jacket
1	51	White PVC
5	55	Clear FEP
6	56	White TFE
9	59	White FEP
14	64	White ETFE
15	65	Clear ETFE
20	70	White PFA
21	71	Clear PFA

Shield Material		
Single	Double	Material
U		No shield
Т	V	TPC, round
S	W	SPC, round
N	Υ	NPC, round
М	K	SPAlloy, round
Р	L	NPAlloy, round
G	Α	SPC, flat
Н	В	SPAlloy, flat
J	D	TPC, flat
Е	X	NPAlloy, flat

*Above constructions are those currently offered by manufacturers