



DESIGN – 3 x 4 Pair CAT5E UTP LSZH	NOMINAL DIAM. (mm)
<u>CAT5E UTP LSZH Unit</u>	
Solid Bare Copper Conductor 1/0.50mm	0.50
Polyethylene Insulation	0.95
2 Cores to the Pair	
4 Pairs to the Unit	
LSZH Unit Jacket (Grey)	4.80
3 x CAT5E UTP LSZH Units, Numbered, Laid Up & Taped	10.42
LSZH Inner Sheath	12.82
Galvanised Steel Wire Armour	14.56
LSZH Outer Sheath	17.76
Flame Retardant to IEC 60332-3-24 (Cat. C)	

Test Standards
 TIA/EIA-568-B.2-1
 ISO/IEC 11801 2nd ed.
 IEC 61156-5



CABLE DESCRIPTION –

Steel Wire Armour Protected LSZH CAT5E U/UTP 12 Pair

Designed By: *[Signature]* 16/04/15 Approved By: *A.P. chipasula* 16/04/15

DRAWING No: 150416A

ISSUE No: 1

SCALE: Not to scale